

1230 River Bend Drive Suite 136 Dallas, Texas 75247 214/630-8711 C. H. Peeples Regional Drilling Manager Western Region Drilling Department

June 21, 1984

RECEIVED

JUN 2 5 1984

District Director State of Utah Natural Resources and Energy Division of Oil, Gas and Mining 4241 State Office Building Salt Lake City, Utah 84114

DIVISION OF OIL
GAS & MINING

Re: Application for Permit to Drill NoName Canyon Federal No. 2-9 Section 9 - T10S-R23E - S.L.B.&M. Uintah County, Utah

Dear Sir:

We are currently in the process of filing the Application for Permit to Drill for the captioned well with the Bureau of Land Management. Two copies of this permit have been sent to your office with this letter for your review and approval. This location is within the spacing guidelines established by the State of Utah order cause No. 179-1. This order sets the drilling and spacing units at 320 - acres in the Bonanza area. The spacing of this well was confirmed with Dr. Diane Nielson of the State of Utah Board of Oil, Gas and Mining.

It is anticipated that drilling operations will commence after the drilling of the Enserch Archy Bench State No. 1-2 in section 2 - T11S-R22E, which will be approximately August 1, 1984. For this reason, your timely handling of this permit is greatly appreciated. If there are any questions or if additional information is required, please advise.

Yours tryly

C. H. Peeples

Regional Drilling Manager

DAC/hrs Attach Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRA-ACATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

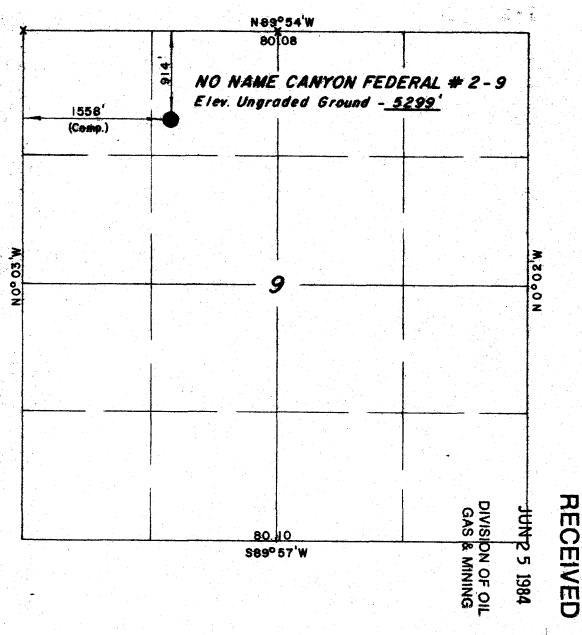
		F OF THE INTE	·		5. LEASE DESIGNATION U-37355	
	Y FOR PERMIT 1	O DRILL, DEE	PEN, OR PLUG B	ACK	6. IF INDIAN, ALLOTTE N/A	E OR TRIBE NAME
b. TYPE OF WELL	AS X OTHER		PLUG BAC		7. UNIT AGENEMENT I	and d
2. NAME OF OPERATOR Enserch Explo 3. ADDRESS OF OPERATOR.					NoName Cany 9. WELL NO. 2-9	on Federal
4. LOCATION OF WELL (R At surface	nd Drive - Suit eport location clearly and L & 1558' FWL (in accordance with any		ED .	10. FIELD AND POOL, WATURAL BILLET 11. SEC., T., E., M., OE	BUTTES Greek
At proposed prod. zon	e Same		JUN 25 198	4	Section 9-T S.L.B.&M.	10S-R23E
	and direction from NEAR hwest from Bona		DIVISION OF	011	12. COUNTY OR PARISE Uintah	Utah
15. DISTANCE FROM PROPO LOCATION TO NEABEST PROPERTY OR LEASE I (Also to nearest drig	OSED* r JINE, FT.		GAS & MININ 1920			0
13. DISTANCE FROM PROP TO NEAREST WELL, D OR APPLIED FOR, ON TH	OSED LOCATION* RILLING, COMPLETED, IS LEASE, FT.	2906'	7750' JUL	20. ROTA	Rotary	
21. ELEVATIONS (Show who		99' GR	Wille		August 1,	
23.	P	ROPOSED CASING AN	D CEMENTING PROGRA	LM	• 18 1 • • • • • • • • • • • • • • • • •	
SIZE OF ROLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEME	NT
17-1/2"	13-3/8"	48#	200 '		t to Surface	
12-1/4"	8-5/8"	24#	2000'	· · · · · · · · · · · · · · · · · · ·	t to Surface 1	
7-7/8**	5-1/2"	17#	7750'	Cemen	t to Inter. Ca	sing 1235 cu

Propose to drill a 17-1/2 inch hole to 200 feet. Set 13-3/8 inch casing and cement to surface. Install a 13-5/8 inch x 13-3/8 inch, 3000 psi wellhead and a 12 inch x 3000 psi annular preventer to be used as a diverter. The BOP will be tested to 1500 psi. An aerated drilling fluid will be used to drill to approximately 2000 feet where an intermediate casing string of 8-5/8 inch casing will be run to total depth and cemented back to surface. An 8-5/8 inch x 11 inch, 3000 psi wellhead will be installed along with a minimum of 11 inch, 3000 psi double hydraulic pipe and blind rams, and an annular preventer. The rams will be tested to 2000 psi and the annular to 1500 psi. A 7-7/8 inch hole will be drilled to total depth and 5-1/2 inch casing set if productive. If the well is non-productive, plugs will be set as per M.M.S. requirements. The location will be restored according to B.L.M. instructions.

	.
IN ABOVE SPACE DESCRIPE PROPOSED PROGRAM . If Dronosal is to dee	pen or plug back, give data on present productive sone and proposed new productive
	at data on subsurface locations and measured and true vertical depths. Give blowou
preventer program, if any.	
24.	
THE PROPULA	Regional Drilling Manager DATE June 21, 1984
C. H. Peoles	THE REGIONAL DIVILLING HANGEL BATE OCIO 213 1904
(This space for Federal or State office use)	
PERMIT NO.	A DEPOSIT ALTERNATION
	APPROVED BY THE STATE
	OF UTAH DIVINION OF
APPROVED BY TI' CONDITIONS OF APPROVAL, IF ANY:	DII GAR AND MANAG
COMBINIONS OF AFFROVAL, IS ANT.	OIL, GAS, AND MINING
	DATE: 16/29/84
	DV. CATER
	DI:

*See Instructions On Reverse Side

T105 , R23E , S.L.B. & M.



PROJECT

EXPLORATION INC.

Well location, NO NAME CANYON FEDERAL #2-9, located as shown in the NE I/4 NW I/4 Section 9, TIOS, R23E, S.L.B. & M. Uintah County, Uteh.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

> REGISTERED LAND SURVEYOR REGISTRATION Nº 2454 STATE OF UTAH

Revised 5/1/84

UINTAH ENGINEERING & LAND SURVEYING PO BOX Q - 110 EAST - FIRST SOUTH VERNAL, UTAH - 84078

SCALE DATE 1" = 1000" 1/5/79 PARTY REFERENCES DA JE BW GLO Plat WEATHER FILE Clear / Cold

Located

X = Section Corners

ENSERCH

LIST OF ATTACHMENTS

Conditions of Approval for Notice to Drill

- A. Drilling ProgramB. Thirteen Point Surface Use Plan

Minimum Blowout Preventer Requirements - Exhibit "A"

Well Location and Elevation Plat

Location Layout - Cut Sheet

Location of Production Facilities

Topographic Map "A"

Topographic Map "B"

Location of Wells Map "C"

Cultural Resource Inventory

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

ENSERCH EXPLORATION, INC.

WELL NO.: 2-9

LOCATION: Section 9-T10S-R23E

LEASE NO.: U-37355

ON-SITE INSPECTION DATE: June 5, 1984

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

[A] DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

FORMATION	DEPTH
Uintah	Surface
Green River	1375 '
Wasatch	38051
Dark Canyon	5765 '
Mesaverde	6415

2. Expected depth at which Oil, Gas, Water or other Mineral Bearing Zones are expected to be encountered:

FORMATION	<u>DEPTH</u>	REMARKS		
Green River	1375	011		
Wasatch	3805	Gas		
Dark Canyon	5765 '	Gas		
Mesaverde	6415'	Gas		
Trona	1700'	Salt Water		
Douglas Creek	3 7 95 '	Salt Water		

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential. The preceding formations will be cemented behind casing for protection.

3. Pressure Control Equipment:

- a. 200' 2000' a minimum of a 12 inch, 3000 psi annular preventer will be used as a diverter system while drilling the intermediate hole. The diverter will be adequate for drilling the sub normally pressured formations through this interval.
- b. 2000' 7750' Exhibit "A" is a schematic of the minimum requirements for the blowout prevention equipment. An 11 inch, 3000 psi working pressure double hydraulic BOP with pipe and blind rams will be installed on the casinghead prior to drilling below the 8-5/8 inch casing. An annular preventer will also be installed.

A rotating head will also be used while drilling from 2000 feet to approximately 4500 feet to facilitate aerated drilling.

The diverter system will be pressure tested to 1500 psi before drilling out from under surface casing. Another pressure test will be conducted before drilling out from under intermediate casing. The BOP equipment will be tested to 2000 psi. BOP systems will be consistent with API RP 53. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing and cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxiliary Equipment:

SETTING DEPTH	SIZE	WEIGHT	GRADE	CONDITION	CEMENT TOP
0 - 200'	13-3/8"	48#	H-40, STC	New	Back to Surface
0 - 2000'	8-5/8"	24#	K-55, STC	New	Back to Surface
0 - 7750'	5-1/2"	1 <i>7#</i>	N-80, LTC	New	2000'

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

Auxiliary Equipment

- 1. An upper kelly cock will be kept in the string at all times.
- 2. A float at the bit will be used.
- A full opening safety valve will be kept on the floor for stabbing into the drill pipe when the kelly is not in the string.
- 4. A mud logging unit with gas detecting equipment will be used from 2500 feet to total depth.

5. Mud Program and Circulating Medium:

INTERVAL	<u>MEDIUM</u>	ANTICIPATED PROPERTIES
0 - 200	Fresh Water/Native Mud	MW - 8.5 - 9.0 ppg VIS - 28 - 32 sec./qt.
200 - 4500'	Aerated Fresh Water	MW - 8.0 - 8.4 ppg VIS - 24 - 28 sec./qt.
4500 - 7750'	Salt/Gel System	MW - 9.0 - 10.4 ppg VIS - 35 - 45 sec./qt. WL - 12 cc's or less

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

6. Coring, Logging and Testing Program:

There are no drill stem tests or cores anticipated.

A suite of open hole logs will be run upon reaching total depth. The logs will include:

DLL/MSFL/GR/CAL LSS/GR/CAL LDT/CNL/CAL/NGT

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

7. Abnormal Conditions, Bottom Hole Pressures & Potential Hazards:

No abnormal pressures, temperatures, H₂S or other potential hazards have been reported from wells drilled to these depths in this area; thus none are anticipated for this well.

8. Anticipated Starting Dates and Notification of Operations:

Location construction will begin on or about July 27, 1984

Spudding will occur as soon as possible after the completion of the surface location, this will occur on or about August 1, 1984. The duration of drilling operations will be approximately 25 days.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal B.L.M. District Office, 170 South - 500 East, Vernal, Utah 84078

IMMEDIATE REPORT: Spills, blowouts, fires, leaks, accidents, or any other unusual occurences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a production status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into lined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/ flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.74 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations of Federal or Indian lands.

[B] THIRTEEN POINT SURFACE USE PLAN

- 1. Existing Roads: See Attached Topographic Map "A"
 - a. The location of the NoName Canyon Federal No. 2-9 is approximately 10 miles in a southwesterly direction from Bonanza, Utah and 21 miles southeasterly from Ouray, Utah.
 - b. The proposed route to the location will be to proceed east out of Vernal, Utah along U.S. Highway 40, 24 miles to the junction of this Highway and Utah State Highway 45 to the South; proceed southerly along Utah State Highway 45, 22 miles to Bonanza, Utah; proceed in a westerly direction from Bonanza, Utah on an improved dirt road 4.3 miles to the point that an existing road exists to the Southwest; proceed southwesterly along this road 1.3 miles to the junction of this road and a road to the southwest; proceed southwesterly along this road 4 miles to its junction with a road to the west; proceed in a westerly direction along this road 2.4 miles to the beginning of the proposed access road (to be discussed in Item #2).
 - c. The highways in the foregoing paragraph are bituminous surfaced roads to a point just out of Bonanza, Utah. The aforementioned dirt roads proceeding southwesterly out of Bonanza and other roads in the area are constructed out of native materials that are prevalent to the areas they are located in. They range from clays to a sandy-clay shale material.
 - d. Plans for improvement of the existing roads are not required. There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phases, completion phase, and production phase of this well. (At such time that production is established).

The roads that are required for access during the drilling phase, completion phase, and production phase, will be maintained at the standards required by the B.L.M. or other controlling agencies. This maintenance will consist of some minor grade work for smoothing of roads surfaces.

2. Planned Access Road: See Topographic Map "B"

- a. Width: The proposed access road will be an 18 foot crowned surface (9 feet either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any runoff from normal meteorological conditions that are prevalent to this area. The maximum width of the disturbed area will be 30 feet.
- b. Maximum Grades: Back slopes along the cut areas of the road will be 1-1/2 to 1 slopes and terraced. No more than a 10% grade will exist for any portion of the access road.
- c. Turnouts: There will be no turnouts required along this access road.
- d. Location: The planned access road leaves the B.L.M. maintained road in the NW/4 SE/4 of Section 4, T10S-R23E S.L.B.&M., and proceeds in a southerly direction approximately 0.6 miles to the proposed location in the NE/4 NW/4 of Section 9.
- e. Drainage: Drainage ditches will be cut on either side of the road where it is determined necessary in order to handle any runoff from normal meteorological conditions.
- f. Surface Materials: The access road will be constructed out of native materials that are prevalent to the area of this location.
- g. There are no fences encountered along this proposed road.
 There will be no new gates or cattle guards required.

The access road crosses an 8 inch gas pipeline. Proper arrangements will be made to wrap and bury the pipeline at the point of crossing prior to construction of the location.

All travel will be confined to existing access road rights of way.

3. Location of Existing Wells: See Topographic Map "C"

There are five (5) producing wells within a 1-mile radius of the proposed wellsite.

3. Location of Existing Wells: (Continued)

- a. Enserch Exploration, Inc. NoName Canyon Federal No. 1-9
 Section 9 T10S-R23E NE/4
- b. Enserch Exploration, Inc. Sage Brush Federal No. 1-8 Section 8 - T10S-R23E - NE/4
- c. Pacific Transmission Federal No. 4-5
 Section 5 T10S-R23E SE/4
- d. Pacific Transmission Federal No. 42-5
 Section 5 T10S-R23E NE/4
- e. <u>Pacific Transmission</u> Federal No. 4-4 Section 4 - T10S-R23E - SE/4

There are no known abandoned wells, temporarily abandoned wells, observation wells, or wells for other services within a 1-mile radius of this proposed location.

4. Location of Tank Batteries and Production Facilities:

- a. Production facilities owned by Enserch within a 1-mile radius of the proposed drillsite includes equipment for the Sage Brush Federal No. 1-8 and the NoName Canyon Federal No. 1-9, as shown on the Topographic Map "C". This equipment includes:
 - 1 300 bb1 flat bottom steel tank
 - 1 300 bbl open top fiberglass tank
 - 1 heater treater
 - 1 dehydrator
- b. In the event the subject well is productive and requires production facilities, all permanent (on-site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1-1/2 times the storage capacity of the battery.

Tank batteries will be placed on the northeastern most portion of the location, as shown on the illustrated production facilities layout.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

4. Location of Tank Batteries and Production Facilities: (Continued)

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the well-head to the meter and anchored securely downstream of the meter. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter.

The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item No. 10.

5. Location and Type of Water Supply:

All water needed for drilling purposes will be obtained from the White River located 1800 feet south and 1200 feet west of the north-east corner of Section 17-T9S-R22E - S.L.B.&M.. This water source is approximately 15.5 miles by road to the northwest of the proposed drillsite. This water will be hauled by truck over existing roads and the proposed access road.

All regulations and guidelines will be followed and no deviations will be made unless all concerned agencies are notified.

There will be no water well drilled at this location site.

6. Source of Construction Material:

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No additional road gravel from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The use of materials under B.L.M. jurisdiction will conform to 43 CFR 3610.2 - 3. Construction material will be located on lease.

7. Methods of Handling Waste Disposal:

A reserve pit will be constructed and will be lined.

The reserve pit depth will extend approximately 4 feet below the surface level of the location.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted. The fence will be wire mesh topped with at least one strand of barbed wire.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item No. 10 will be followed.

A temporary trash basket will be supplied and will be placed on the location site. This trash basket will be used to contain trash accumulated at the site. The trash will be hauled to the nearest sanitary land fill. There will be no burning allowed on this location.

A portable chemical toilet will be supplied for human waste. Gray water will be drained into a rathole alongside the trailers.

7. Methods of Handling Waste Disposal: (Continued)

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

8. Ancillary Facilities:

There are no camps or airstrips planned for this well. Temporary trailers will be moved onto location to house Enserch personnel, the tool pusher and mud loggers during the drilling of this well.

9. Well Site Layout: See Attached Location Layout Sheet

The reserve pit will be located at the southeast side of location and will be lined.

The stockpiled topsoil will be stored on north side of the location between stakes No. 1 and 8 with a thickness of approximately 4 to 6 inches or more.

Access to the well pad will be from the east end of the location.

Trash cages will be required and the reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

The Vernal District B.L.M. Bookcliffs Resource Area shall be notified 48 hours before any construction begins on the proposed location site.

The dirt contractors will be furnished with an approved copy of the surface plan and any additional B.L.M. stipulations prior to any work.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. Plans for Restoration of Surface:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

10. Plans for Restoration of Surface: (Continued)

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

If the wellsite is to be abandoned then all disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the B.L.M.. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The appropriate seed mixture to be used will be specified by the B.L.M. at that time.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

The access road will be blocked to prevent vehicle use and prior to reseeding, all disturbed areas, including the access road, will be scarified and left with a rough surface.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days. The Vernal B.L.M., Bookcliffs Resource Area will be contacted 48 hours prior to starting rehabilitation.

The Lessee further convenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items No. 7 and No. 10.

11. Surface and Mineral Ownership:

Bureau of Land Management Utah State Office University Club Building 136 East South Temple Salt Lake City, Utah 84111

(Own both surface and minerals)

12. Other Information:

The Topography of the General Area - (See Topographic Map "A")

The area is a basin formed by the Blue Mountain Plateau and Green River to the north and the White River and the Roan Plateau to the south.

The Basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in a sandstone, conglomerates and shale deposits are extremely common to the area.

The geologic structures of the area that are visible are of the Uinta Formation (Eocene Epoch) Tertiary Period in the upper elevation and the cobblestone and younger alluvial deposits from the Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in the area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil to poorly graded gravels to a clayey (OL) type soil.

The majority of the numerous washes and streams in the area are of a non-perennial nature flowing during the early spring run-off and extremely heavy rain storms of long duration which are extremely rare as the normal annual rainfall in the area is only 8 inches.

The White River to the south of this location is the only perennial stream that is affected by this location site.

Due to the low precipitation average, climate conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in and in the lower elevations. It consists of areas of sagebrush, rabbitbrush, some grasses, and cacti as the primary flora.

The fauna of the area predominately of the mule deer, coyotes, pronghorn antelope, rabbits, and various small ground squirrels and other types of rodents. The area is used by man for the primary purposes of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows and jays.

The Topography of the Immediate Area - (See Topographic Map "B")

NoName Canyon Federal No. 2-9 is located on a relatively flat area above the steep White River Canyon.

The majority of the drainages in the area are of a non-perennial nature and drain to the south into the White River, approximately 2 miles.

The terrain in the vicinity of the location site slopes to the east through the location at approximately a 4 percent grade.

Surface ownership of the lands involved by this location are B.L.M. Administered.

The vegetation in the immediate area surrounding the location site is predominately sagebrush and grasses.

There are no occupied dwelling or other facilities of this nature in the general area.

There are no visible archaelogical, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B")

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

13. Lessee's or Operators Representative and Certification:

Operators Representative:

Dennis Cox Enserch Exploration, Inc. 1230 River Bend Dr. #136 Dallas, Texas 75247 Phone: 214/630-8711

Certification Representative:

C. H. Peeples Enserch Exploration, Inc. 1230 River Bend Dr. #136 Dallas, Texas 75247 Phone: 214/630-8711

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which currently exist, that the statements made in this plan are, to the best of my knowledge, true and correct, and, that the work associated with the operations proposed herein will be performed by:

Enserch	Exploration,	Inc.	

and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Date 6/31/94

Regional Drilling Manager

ON-SITE:

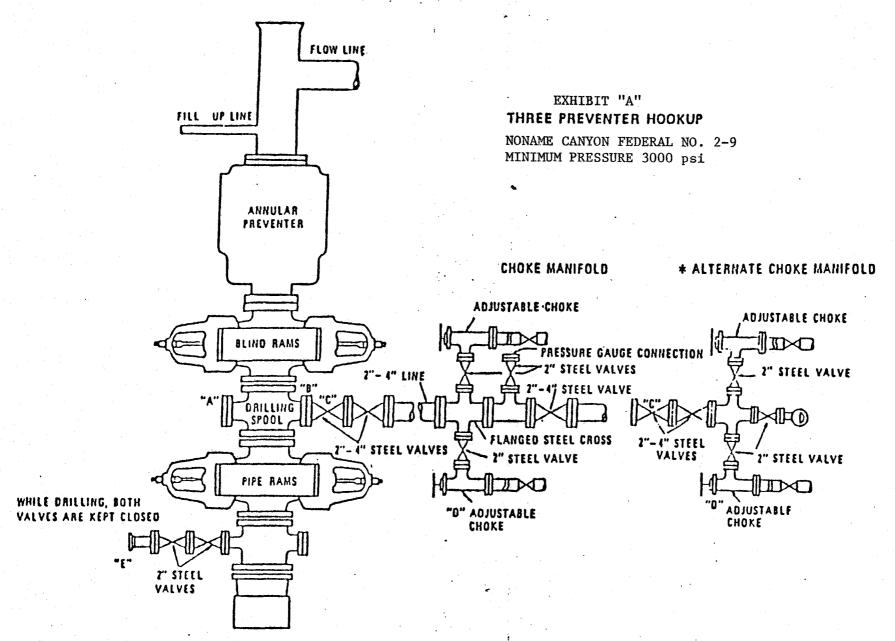
DATE: June 5, 1984

PARTICIPANTS:

TITLE:

Greg Darlington	B.L.M.	Environmental Scientist	
Dennis Cox	Enserch Exploration, Inc.	Drilling Engineer	
Earle Cady	Ross Construction	Contractor Representative	
Rick Hanck	AERC	Archeologist	
Gary Streeter	Uintah Engineering	Surveyor	
Marty Beyler	Uintah Engineering	Surveyor	

DAC/hrs 6-21-84



IF POSSIBLE, CASING SPOOL SHOULD BE POSITIONED SO THAT THESE VALVES ARE DIRECTLY UNDER THE BARREL OF THE RAM PREVENTER.



ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

P.O. Box 853 - Bountiful, Utah 84010 Tel.: 801 292-7061

June 11, 1984

Subject:

Cultural Resource Evaluation of Proposed

Well Location No Name Canyon No. 2 - 9 in the Asphalt Wash Locality of Uintah

County, Utah

Project:

Enserch Exploration Company, 1984 Drilling

Program

Project No.:

EEC-84-2

Permit:

Dept. of Interior, 81-Ut-179

To:

./ Enserch Exploration Company, 2030 River Bend

Drive, No. 136, Dallas, Texas 75247

Mr. Lloyd Ferguson, District Manager, Bureau

of Land Management, 170 South 500 East.

Vernal, Utah 84078

Info:

Mr. Rich Fike, BLM State Archeologist, Bureau

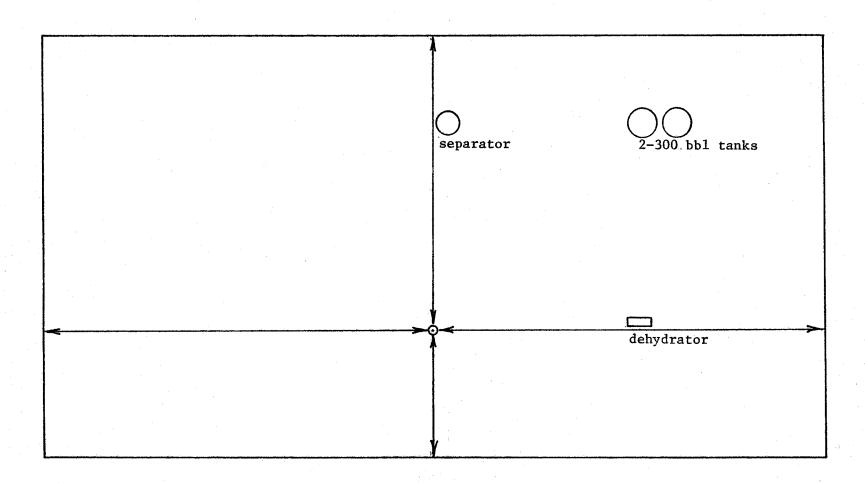
of Land Management, University Club Building.

136 East South Temple. Salt Lake City.

Utah 84111

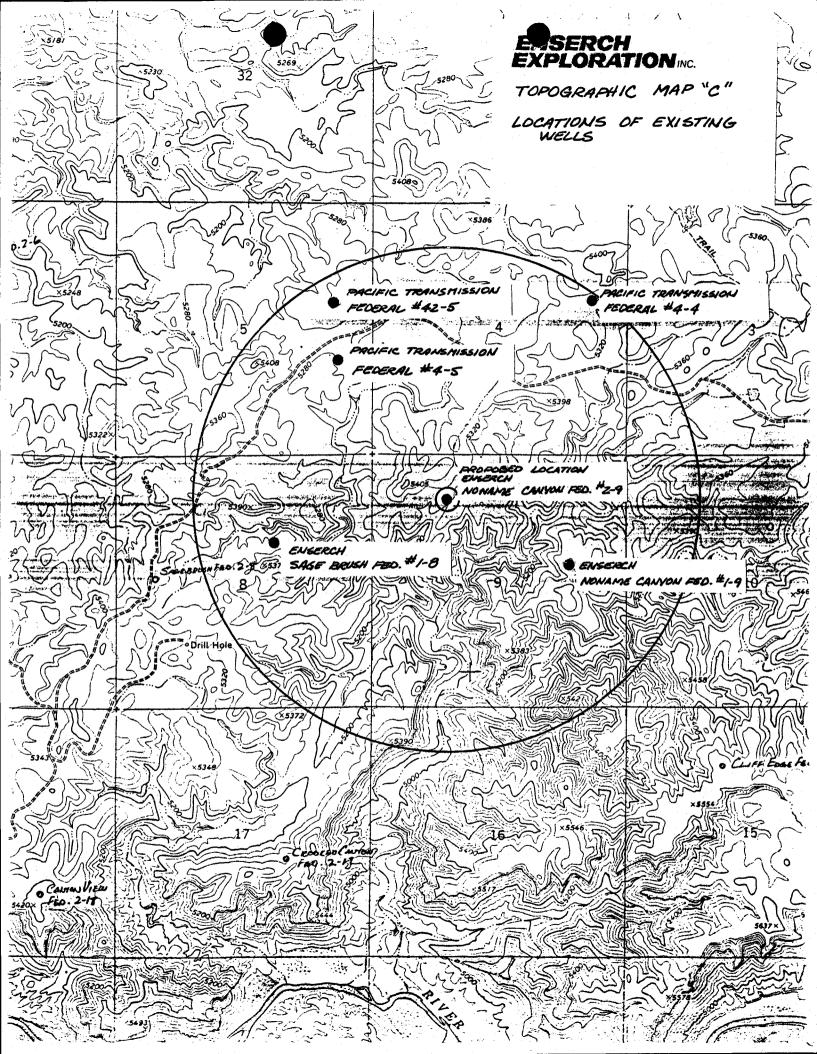
LOCATION OF PRODUCTION FACILITIES ENSERCH EXPLORATION, INC. NONAME CANYON FEDERAL NO. 2-9

scale: 1"=50'

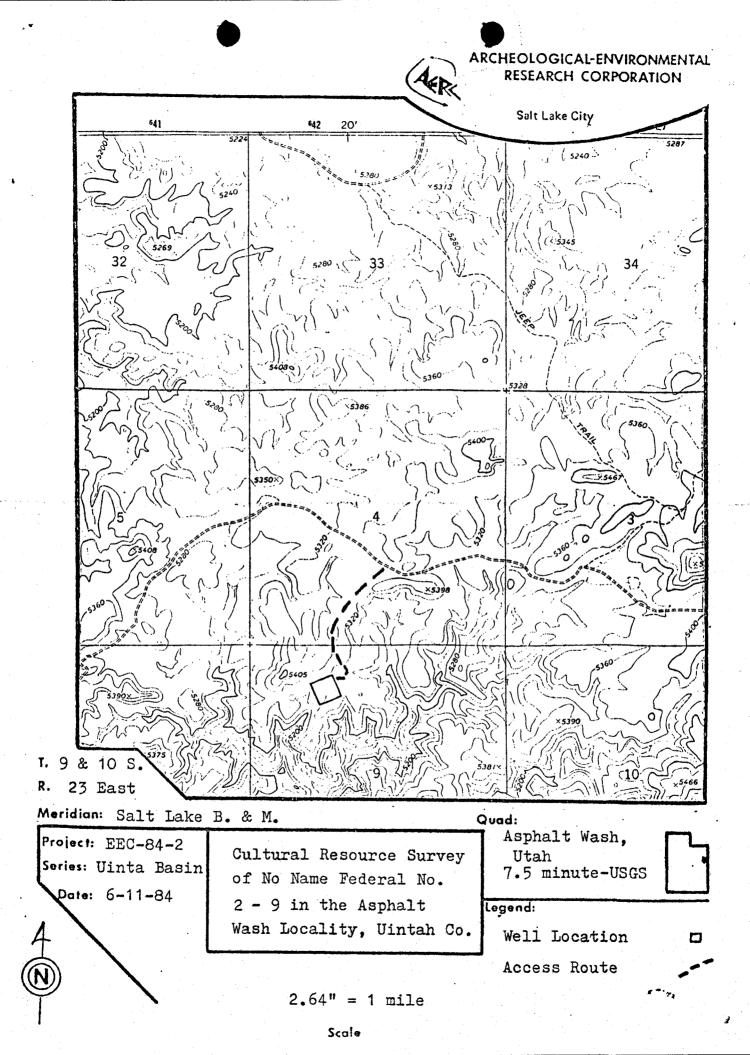








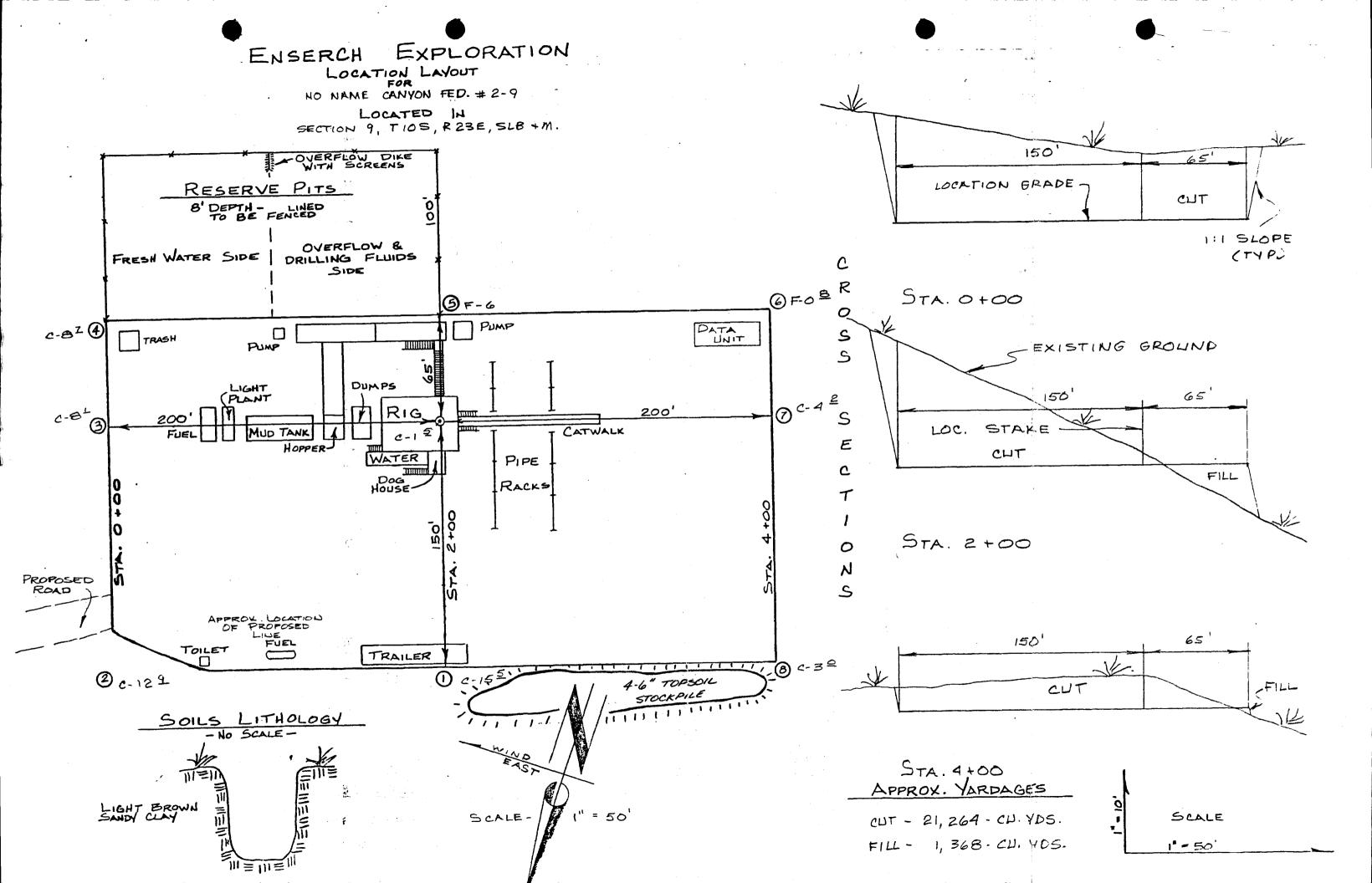
Department of the Interior Bureau of Land Management	BLM Report I No.
Utah State Office	Report Acceptable Yes No
Summary Report of pection for Cultural Resources	Mitigation Acceptable Yes No Comments:
port Title [A S P H A L T W A S H A	IREAL ILIOCIATIIO NI I I
evelopment Company Enserch Exploration	on Company, Proposed Well No Name Fed. No.2-9
port Date 0 6 11 11 9 8 4	4. Antiquities Permit No. 81-Ut-179
esponsible Institution A E R C E	E C - 8 4 - 2 County <u>Uintah</u>
eldwork Location: TWN [1 0 S] Range TWN [Range	2 3 E Section(s) 0 4 0 9
esource Area BC TWN 1 1 'Range 10 POR PONY EXPRESS, BRIBEAR RIVER, PREPRICE RIVER	98 101 Section(s) 102103 104105 106107 103109
PO: PONY EXPRESS. BR: BEAR RIVER, PR: PRICE RIVER, BC: BOOK CLIFFS, HR: HOUSE RANGE, SE: SEVIER RIVER HM: HENRY MOUNTAINS, BE: BEAVER RIVER, DX: DIXII KA: KANAB, ES: ESCAL ANTE, SJ: SAN JUAN, GR: GRAISE: SAN RAFAEL, DM: DIAMOND MOUNTAIN,	V=Vernal Meridian H=Half Township
escription of Examination Procedures:	he archeologist, F.R. Hauck, walked a series
of 10 to 15 meter wide transects	within the staked well location. Two lanking the staked access route into the
Linear Miles Surveyed 6 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10. Inventory Type [I]
Definable Acres Surveyed	R=Reconnaisance I=Intensive S=Statistical Sample
Legally Undefinable Acres Surveyed (*A parcel hard to cadastrally locate i.e., 12 enter of s	
escription of Findings (attach appendi	ces, if appropriate) 12. Number Sites Found: 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
.No cultural resources of any his period were observed or recorded area.	in the project
area.	13, Collection: N Y=Yes, N=No
· · · · · ·	
Actual/Potential National Register Prop	erties Affected:
	onsulted and no registered properties will
Literature Search, Location/Date: Ver	rmal'District Office, 6-5-84
Conclusion/Recommendations:	
AERC recommends that a cultural r	resource clearance be granted to
based upon adderence to the stipu	ilations noted on the reverse:
Signature - Carcle	8100-

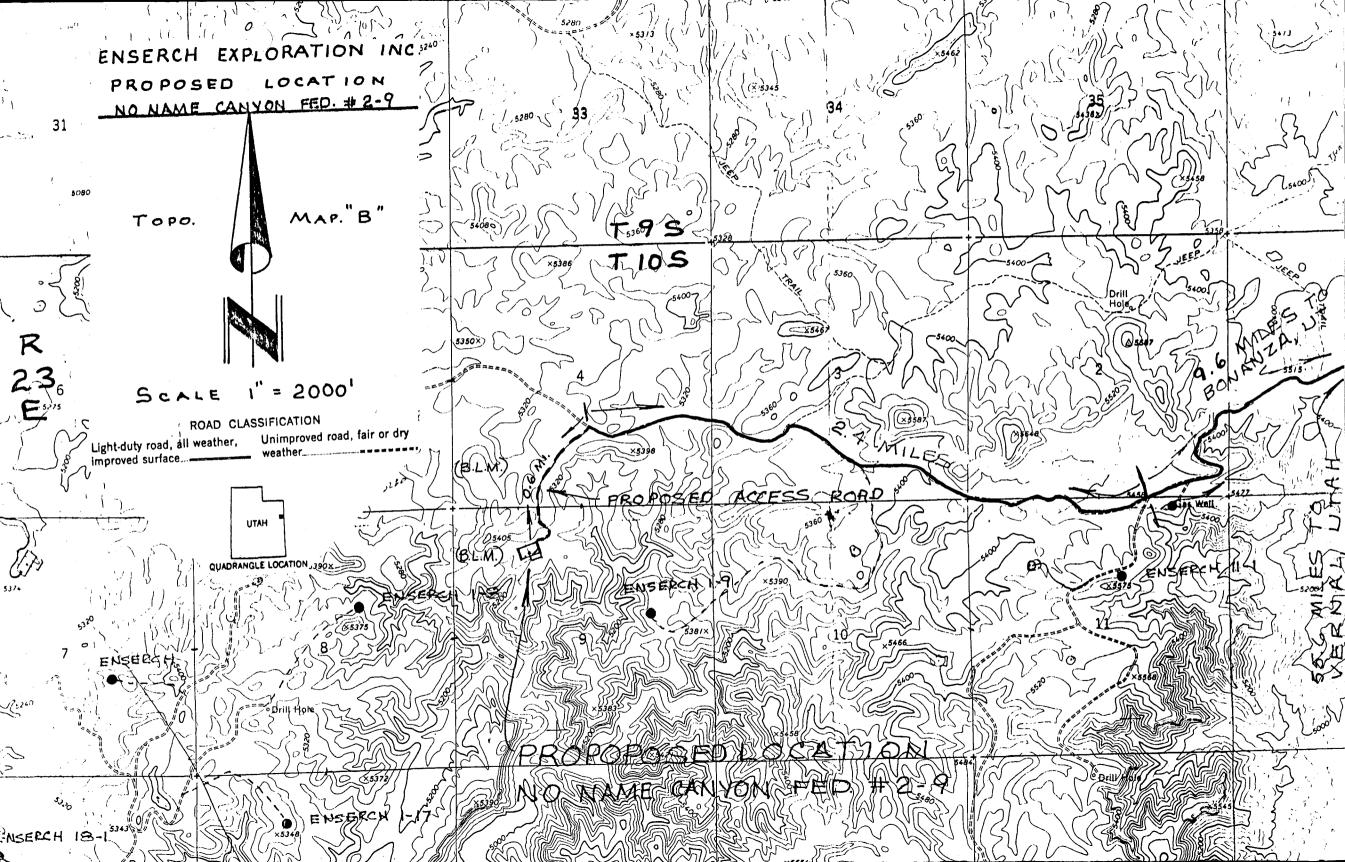


ENSERCH EXPLORATION, INC.
NONAME CANYON FEDERAL NO. 2-9
SECTION 9 - T10S-R23E - S.L.B.&M.
UINTAH COUNTY, UTAH

BONDING

Enserch Exploration, Inc. holds a nationwide oil and gas bond in the amount of \$150,000 filed with the United States Department of the Interior, Bureau of Land Management. The bond was approved August 18, 1981. The bond number is: 037857







OPERATOR Ensuch Explo	ration		DATE	6-27-84
WELL NAME no name Canson	Jed. 2-	9		
OPERATOR Enserch Epplower WELL NAME No Name Canyon SEC NENW 9 T 105	R <i>23E</i>	COUNTY	I Unto	t
43-047-31504 API NUMBER			Jed TYPE OF LEASE	
POSTING CHECK OFF:				
INDEX	HL HL			
NID	PI			
MAP				
PROCESSING COMMENTS:				
need water permit				
	**.			
APPROVAL LETTER:				,
SPACING: A-3 UNIT		c-	-3-a <u>/79</u> CAUSE	-/ /0/24/78 NO. & DATE
c-3-b		c-	-3-c	
SPECIAL LANGUAGE: - Water				

V	RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP
	AUTHENTICATE LEASE AND OPERATOR INFORMATION
	VERIFY ADEQUATE AND PROPER BONDING
	AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
	APPLY SPACING CONSIDERATION
	ORDER
	UNIT
	c-3-b
	c-3-c
	CHECK DISTANCE TO NEAREST WELL.
	CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.
	IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER
	IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

June 29, 1984

Laserch Exploration, Inc. 1230 River Bend Drive, Suite 136 Dallas, Texas 75247

RE: Well No. No Name Canyon Fed. 2-9
NIM Sec. 9, T. 10S, R. 23E
914' FML, 1558' FWE
Uintsh County, Utah

Gentlemen:

Approval to drill the above referenced gas well is hereby granted in accordance with Order of Cause No. 179-1 dated October 24, 1978 subject to the rollowing stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Speciaing notification to the Division within 24 hours after drilling operations consence.
- 2. Submittal to the Division of completed Form COC-S-X, Report of Water Encountered During Drilling.
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Maza, Petroleum Engineer, (Office) (801) 533-5771, (Nome) 298-7095 or R. J. Firth, Associate Director, (Nome) 571-6068.
- 4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31504.

Sincerely,

Associate Director, Oil & Cas

RUF/as cc: Branch of Fluid Minerals Enclosures Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIP TE*

(Other instruction in reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

	BUREAU OF	LAND MANAGEM	MENT		บ-37355	
APPLICATION	Y FOR PERMIT T	O DRILL, DEI	EPEN, OR PLUG	BACK	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
1a. TYPE OF WORK					N/A 7. UNIT AGREEMENT N	A W B
DR	ILL X	DEEPEN 🗌	PLUG BA	CK 📙		
b. TYPE OF WELL			SINGLE TO MULTI	PLE .	Undesign 8. FARM OR LEASE NAM	
	AS X OTHER		SINGLE X MULTI		NoName Canyo	
2. NAME OF OPERATOR				Ø.	9. WELL NO.	u rederar
Enserch Explo	ration, Inc.				2-9	
•	and Desires Confe	a 126 - Dalla	LS TAYAS 75747		10. FIELD AND POOL, O	R WILDCAT
1230 Kiver Be	end Drive - Suit	in accordance with a	is, Texas 75247	-1)	Bitter (Creek
	IL & 1558' FWL (ILOLIVE		11. SEC., T., B., M., OR I	JLK.
		1111/4 2111/1/			Section 9-T1	.0S-R23E
At proposed prod. zor	Same		AUG 8 198	14	S.L.B.&M.	
14. DISTANCE IN MILES	AND DIRECTION FROM NEAR	REST TOWN OR POST OF	FFICE*		12. COUNTY OR PARISH	
10 miles sout	hwest from Bona	nza, Utah	DIVISION OF	OIL	Uintah	Utah
15. DISTANCE FROM PROP- LOCATION TO NEARES	OSED*	16	B. NO. OF GAS & MININ	16 17. NO.	OF ACRES ASSIGNED THIS WELL	
PROPERTY OR LEASE !	LINE, FT.	914'	1920	·)
18. DISTANCE FROM PROD TO NEAREST WELL, I	POSED LOCATION*	19	PROPOSED DEPTH	20. ROTA	Dotory	
OR APPLIED FOR, ON TH	US LEASE, FT.	2906'	7750'		Rotary	THE PERSON OF TH
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)				22. APPROX. DATE WO	
		99' GR			August 1,	1984
23.		PROPOSED CASING	AND CEMENTING PROGE	RAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEME!	ŶT
17-1/2"	13-3/8"	48#	200'		t to Surface	
12-1/4"	8-5/8"	24#	20001		t to Surface 10	
7-7/8"	5-1/2"	17#	7750'	Cemen	t to Inter. Car	sing 1235 cu.ft.
surface. psi annula aerated dr mediate ca to surface minimum of venter. T hole will is non-pro restored a	Install a 13-5/8 r preventer to he illing fluid will sing string of 8. An 8-5/8 inches 11 inch, 3000 phe rams will be be drilled to to ductive, plugs to coording to B.L	s inch x 13-3, be used as a call be used to 3-5/8 inch cash x 11 inch, so i double hypotested to 200 otal depth and will be set as M. instruction proposal is to deepen ally, give pertinent decorated as a call to the set	200 feet. Set 1/8 inch, 3000 psidiverter. The BO drill to approxising will be run 3000 psi wellhead draulic pipe and 00 psi and the and 5-1/2 inch casis per M.M.S. requons. The regional Drilling Regional Drilling 1000 psi and the and 5-1/2 inch casis per M.M.S. requons.	P will mately to tota will b blind r mular t ing set direment	be tested to 1. 2000 feet where I depth and cer is e installed all cams, and an an iso 1500 psi. A if productive. The location	500 psi. An e an inter- mented back ong with a nular pre- 7-7/8 inch If the well on will be
(This space for Fed	eral or State office use)					
PERMIT NO.	11/1		APPROVAL DATE			
1	If evening	9-1	DISTRICT MAN	AGER	DATE 87	17/54
CONDITIONS OF APPRO	VAL, IF ANY :	NOTICE				_
:	•	MUTICE O	F APPROVAL			

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any faise, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

State OGrM

Form 3169-5 (November 1983) (Formerly 9-331) UN ED STATES DEPARTMENT OF THE INTE		Budget Bureau No. 1004-0135 Expires August 31, 1985 5. LEASE DESIGNATION AND SEEIAL NO.		
SUNDRY NOTICES AND REPORTS (Do not use this form for proposals to drill or to deepen or pl Use "APPLICATION FOR PERMIT—" for suc	S ONDWENCENO S	U-37355 6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A		
I. OIL GAS X OTHER	APR 2 6 1985	7. UNIT AGREEMENT NAME		
2. NAME OF OPERATOR		8. FARM OR LEASE NAME		
Enserch Exploration, Inc.	DIVISION OF OIL	NoName Canyon Federal		
3. ADDRESS OF OPERATOR	GAS & MINING	9. WELL NO.		
1230 Riverbend, Suite #136, Dallas, Texas. Location of Well (Report location clearly and in accordance with	as 75247-4995	2-9		
4. LOCATION OF WELL (Report location clearly and in accordance with a See also space 17 below.) At surface	any State requirements.	10. FIELD AND POOL, OR WILDCAT		
		Bitter Creek 11. SEC., T., B., M., OR BLK. AND		
914' FNL & 1558' FWL (NE/4 - NW/4)		SURVEY OR ARMA		
		Section 9, T-10-S, R-23-E		
14. PERMIT NO. 15. ELEVATIONS (Show whether	r DF, RT, GR, etc.)	S. L. B. &M. 12. COUNTY OR PARISH 13. STATE		
UT-080-4-M-207 API- 43-047-31504 5299' GR		Uintah Utah		
16. Charle A annonciate Roy To Indianse	Notice Chaties Bearing C			
Check Appropriate box to indicate				
NOTICE OF INTENTION TO:	SUBSEQU	ENT REPORT OF:		
TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF	BEPAIRING WELL		
FRACTURE TREAT MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CARING		
SHOOT OR ACIDIZE ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*		
REPAIR WELL CHANGE PLANS X	(Other) (Note: Report results	of multiple completion on Well		
The Application for Permit to Drill was a was reported as 7750'. It has been deter to evaluate all potentially productive zo other than requiring 8000' of 5-1/2" casi	approved on August 7, 19 mined that a depth of 8 ones. This will not alt ng as opposed to 7750'	84. The proposed depth 000' will now be required er our drilling plans as reported. Cement will		
still be circulated into the intermediate proposed total depth is now <u>8000</u> '.	casing. Please let yo	ur records show that the		
NOTE: State permit approved 6-29-84.				
Note: Otate permit approved o 25 of.	AGGENTED BY	THE STATE		
	ACCEPTED BY			
	OF UTAH DI			
Federal approval of this action	OIL, GAS, AI	ND MINING		
is required before commencing	DATE: / 5/3/	<u> </u>		
operations.	BY: John K	· Laga		
	-:-	`		
8. I hereby certify that the foresting is true and correct				
	/ Regional Drilling Manage	er DATE 4/23/85		
(This space for Federal or State office use)		•		
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:		DATE		

Form approved.

(No	n 3160-5 vember 1983) rmerly 9-331)		OF THE INTERIOR		5. LEASE DESIGNATION U-37355	No. 1004-0135 31, 1985 AND SERIAL NO.		
			AND REPORTS C drill or to deepen or plug be FOR PERMIT—" for such pro		6. IF INDIAN, ALLOTTE	E OR TRIBE NAME		
1.	· · · · · · · · · · · · · · · · · · ·	Use "APPLICATION	FOR PERMIT— for such pro	opusais.)	NA 7. UNIT AGREEMENT NA	\(\text{VEB}\)		
	OIL X GAS							
	WELL OTHER 2. NAME OF OPERATOR					NA 8. FARM OR LEASE NAME		
3.	P Operating ADDRESS OF OPERATOR 230 River Be	ı nd Drive - Sı	merly Enserch Expl iite 136 - Dallas,	TEXALGENED	NoName Cany 9. WBLL NO. 2-9	on Federal		
4.	LOCATION OF WELL (F See also space 17 belo	leport location clearly	and in accordance with any S	State requirements.*	10. FIELD AND POOL, OR WILDCAT			
	At surface			0 7 10RF	Bitter Creek			
914' FNL & 1558' FWL (NW/4 - NW/4) JUN 07.1985				11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA				
				ااه ۔	Section 9,	T10S-R23E		
				RT, GR, etc.) DIVISION OF OF OR	S.L.B.&M.	T-2		
14.	PERMIT NO. TT-080-4-M-20	7	ELEVATIONS (Show whether DF,	GAS & MINING	12. COUNTY OR PARISH	13. STATE		
A	PI - 43-047-	31504 l	5299' GR		Uintah	<u>Utah</u>		
16.		Check Approp	riate Box To Indicate No	ature of Notice, Report, or C	Other Data			
NOTICE OF INTENTION TO: SUBSEQUENT R								
					1			
	TEST WATER SHUT-OF	11	DR ALTER CASING PLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING WELL ALTERING CASING			
	SHOOT OR ACIDIZE	ABAND	^»•	SHOOTING OR ACIDIZING	ABANDONME			
	REPAIR WELL		- 	<u>-</u>		"		
	(Note: Report results of multiple completion on Well							
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*								
The Application for Permit to Drill was approved August 7, 1984.								
	This notice	is to inform	that Enserch Explo	oration, Inc. has und	lergone some or	ganiza-		
		es (see attac		ill now be operating				
,	We anticipate	e beginning d	rilling operations	s in the near future.				
	-		*		÷ .			
	•							
1	NOTE: State	permit approv	red 6/29/84					

18. I hereby certify that the foregoing is true and offrect

SIGNED TITLE Regional Drilling Manager

DATE June 3, 1985

(This space for Federal or State office use)

TITLE _____ DATE ____

DEPARTMENT OF NATURAL RESOURCES



DIVISI	ON OF OIL, GAS, AND M	IINING	5. LEASE DESIGNATION	AND BERIAL NO.
			Federal U-	37355
SUNDRY NOT	ICES AND REPORTS Talls to drill or to deepen or plug ATION FOR PERMIT—" for such	ON WELLS back to a different reservoir.	6. IF INDIAN, ALLOTT	EB OR TRIBE NAME
•	OFBRATOR Demmons Frwy Suite 500, Dallas, Texas 75247 WELL (Report location clearly and in accordance with any State requirements.* 2014' FNL & 1558' FWL (NW/4 - NW/4) 115. BLEVATIONS (Show whether DF, RT, OR, etc.) 2029' GR Check Appropriate Box To Indicate Nature of Notice, Report Notice OF INTENTION TO: SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF FRACTURE TREATMENTIONS (Clearly state all pertinent details, and give pertine of K. If well is directionally drilled, give subsurface locations and measured and treatments of the near future, thus it is redded. APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING. DATE: BY: AND ALTER CASING PULL OF STATE OF UTAH DIVISION OF OIL, GAS, AND MINING. DATE: BY: AND ALTER CASING PULL OF STATE OF UTAH DIVISION OF OIL, GAS, AND MINING. DATE: BY: AND ALTER CASING PULL OF STATE OF UTAH DIVISION OF OIL, GAS, AND MINING. DATE: BY: AND ALTER CASING PULL OF STATE OF UTAH DIVISION OF OIL, GAS, AND MINING. DATE: BY: AND ALTER CASING PULL OF STATE OF UTAH DIVISION OF OIL, GAS, AND MINING. DATE: BY: AND ALTER CASING PULL OF STATE OF UTAH DIVISION OF OIL, GAS, AND MINING. DATE: BY: AND ALTER CASING PULL OF STATE OF UTAH DIVISION OF OIL, GAS, AND MINING. DATE: BY: AND ALTER CASING PULL OF STATE OF UTAH DIVISION OF OIL, GAS, AND MINING. DATE: BY:		7. UNIT AGREEMENT N	AMB
WELL WELL WOTHER			NA	
NAME OF OPERATOR			8. FARM OR LEASE NA	MB
EP Operating Company -	(Formerly Enserch F	Exploration, Inc.)	No Name Cany	on Federal
ADDRESS OF OPERATOR			9. WELL NO.	
7800 Stemmons Frwy S	Suite 500, Dallas, T	exas 75247	2-9	
See also space 17 below.) At surface	early and in accordance with an	y State requirements.	10. FIELD AND POOL,	
	1 7777 /277// 277//		Natural Butt	
914 FNL & 1558	' FWL (NW/4 - NW/4)		Section 9,	A
. PERMIT NO.	15. SLEVATIONS (Show whether o	F PT CP MA	S.L.B.&M.	# 18 #TATE
API# - 43-047-31504		·		i .
			Uintah	Utah
Check Ap	propriate Box To Indicate 1	Nature of Notice, Report, or	Other Data	
NOTICE OF INTENT	FION TO:	40343	QUENT REPORT OF:	
TEST WATER SHUT-OFF	ULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING	WELL
FRACTURE TREAT	IULTIPLE COMPLETE	PRACTURE TREATMENT	ALTERING C	
SHOOT OR ACIDIZE	BANDON*	SHOUTING OR ACIDIZING	ABANDONME	NT*
REPAIR WELL C	HANGE PLANS			
(Other) Extension of Dr	illing Permit	(Norz: Report result Completion or Recom	ts of multiple completion pletion Report and Log fo	og Well rm.)
to begin on this prospe				
be extended.		মূ '		(5
		RE	CEIVED	The second secon
		7177136	JN 2 6 1985	
	OIL, GAS, AND MIN	IIN A	AS & MINING	1
I hereby certify that the foregoing is	true and coffeet	noth extunction of the land of		≥ 25, 1985
C. H. Peeples				
(This space for Federal or State office	use)			
APPROVED BY	TITLE		DATE	

Porm	1	8	ı	#-61	-2M

APPLICATION NO	· · · · · · · · · · · · · · · · · · ·	8	5-	4	9-	3	2
DISTRIBUTION SYSTEM.							

Application For Temporary Change of Point of Diversion, Place or Purpose of Use STATE OF UTAH

(To Be Filed in Duplicate)

	Vernal II	tah	Jyly	· 2 .	. 25
	Place	Laii	Date Date	<u>y</u> 1	รฉฆ
For the purpose of obtaining p			(Strike out written mati	ace or purp er not needed	ose of use
water, the right to the use of which	was acquired by49-22	8 (A318	50)	A	
that hereinafter described, applica	tion is hereby made to the requirements of the Laws	State Engir of Utah.	neer, based upon the	e following :	showing o
The owner of right or application is	Chevron U.S.A.	, Inc.			
The name of the person making th	is application is Martin	Water	Service		
The post office address of the appli	icant is P. O.	Box 566	, VErnal, Utah	84078	
	PAST USE OF		•		
The flow of water which has been	used in second feet is	1.0	0		· · · · · · · · · · · · · · · · · · ·
The quantity of water which has b	een used in acre feet is				
The water has been used each year	from January 1	to	Dec. 31		, incl
	(Month)	(Day)	(Month)	· (Day)	
The water has been stored each ye	(Month)	(Day)	(Month)	(Day)	
The water has been diverted into.					
	••••••	seconda	ry Recovery (il File	
The water involved has been used					
repressurization, and o					
• • • • • • • • • • • • • • • • • • • •			Total		
PTE: If for irrigation, give legal subdivision place and purpose of use.	ons of land and total acreage wh	ich has been	Totalirrigated. If for other p	urpses, give	
TE: If for irrigation, give legal aubdivision place and purpose of use. THE FOLLOW	ons of land and total acreage wh	ich has been	Totalirrigated. If for other p	urpses, give	acre
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THE FOLLOW The flow of water to be changed in The quantity of water to be changed.	ING TEMPORARY Concludes the control of the control	HANGES	Totalirrigated. If for other p	urpaes, give	acre
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RULES AND REGULATIONS

(Read Carefully)

This application blank is to be used only for temporary change of point of diversion, place or nature of use for a definitely fixed period not to exceed one year. If a permanent change is desired, request proper application blanks from the State Engineer.

Application for temporary change must be filed in duplicate, accompanied by a filing fee of \$7.50 Where the water affected is under supervision of a Water Commissioner, appointed by the State Engineer, time will be saved if the Application is filed with the Commissioner, who will promptly investigate the proposed change and forward both copies with filing fee and his report to the State Engineer. Applications filed directly with the State Engineer will be mailed to the Water Commissioner for investigation and report. If there be no Water Commissioner on the source, the Application must be filed with the State Engineer.

When the State Engineer finds that the change will not impair the rights of others he will authorize the change to be made. If he shall find, either by his own investigation or otherwise, that the change sought might impair existing rights he shall give notice to persons whose rights might be affected and shall give them opportunity to be heard before acting upon the Application. Such notice shall be given five days before the hearing either by regular mail or by one publication in a newspaper. Before making an investigation or giving notice the State Engineer will require the applicant to deposit a sum of money sufficient to pay the expenses thereof.

Address all communications to:
State Engineer
State Capitol Building
Salt Lake City, Utah

STATE ENGINEER'S ENDORSEMENTS

(Not to be filled in by applicant)

	(River System
	Application received by Water Commissioner (Name of Commissioner)
	Recommendation of Commissioner
-3-85	Application received over counter in State Engineer's Office by
	Fee for filing application, \$7.50 received by; Rec. No
	Application returned, with letter, to
	Corrected application resubmitted over counter to State Engineer's Office.
	Fee for investigation \$, received by: Rec. No.
	Investigation made by; Recommendations:
	Fee for giving notice requested \$
	Application approved for advertising by publication by
	Notice published in
The second of	Nation of nanding change application mailed to interested parties by
	Notice of pending change application mailed to interested parties by
	Change application protested by

Robert L. Morgan P.E. State Engineer



American Gilsonite Company

A Chevron Company Bonanza, UT 84008 • Phone (801) 789-1921

Bonanza Mining Operations

July 12, 1985

To Whom It May Concern:

The Phillip W. Martin, Water Service, Inc., P.O. Box 566, Vernal, Utah 84078 has been given permission to haul water from American Gilsonite Company's Water House for \$15.00 a load. It is agreed that this water is not to be used for culinary purposes. It is not potable water.

American Gilsonite Company's Hazard Training must be complied with (wear hard hats, safety glasses and safety toed shoes, etc.) and the area kept clean and neat at all times.

Very truly yours,

G. L. Cretsinger

Construction Engineer

AMERICAN GILSONITE COMPANY

GLC:vjw



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Robert L. Morgan, State Engineer

Eastern Area • State/County Building • 152 E. 100 North • Vernal, UT 84078-2110 • 801-789-3714

E. P. OPERATING

July 15, 1985

Martin Water Service P. O. Box 566 Vernal, Utah 84078

RE: Temporary Change 85-49-32

Gentlemen:

The above numbered Temporary Change Application has been approved, subject to prior rights.

A copy is herewith returned to you for your records and future reference.

Sincerely yours,

G. Blake Wahlen for Robert L. Morgan, P. E. State Engineer

RLM: GBW/1n

Enclosure

DIVISION OF OIL, GAS AND MINING

NAME OF COMPANY: EP OPERATING COMPANY WELL NAME: NO NAME CANYON FED. 2-9 SECTION NE NW 9 TOWNSHIP 10S RANGE 23E COUNTY Uintah DRILLING CONTRACTOR Anerson-Myers RIG # 14 SPUDDED: DATE 7-20-85 TIME 4:00 PM How DRILLING WILL COMMENCE_____ REPORTED BY TELEPHONE #_____ DATE 7-21-85 SIGNED RJF

SPUDDING INFORMATION API 43-047-31504

Form 3160-(November 1983) (Formerly 0-331)

TED STATES

SUBMIT IN TO CATE* Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985

rederal 0-3/333	
6. IF INDIAN. ALLOTTER OF TRIPE N	AME

		U OF LAND MANAGEME	-	Federal U-3				
		SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.) CLL WELL TO OTHER ME OF OPERATOR ODERSTOR Company (214)630-8711 DRESS OF OPERATOR 300 Stemmons Frwy - Suite 500 - Dallas, Texas 75247 CATION OF WELL (Report location clearly and in accordance with any State requirements.*						
1.	WELL WELL A OTHER			7. UNIT AGREEMENT NA	AME			
2.	NAME OF OPERATOR			8. FARM OR LEASE NAI	ME			
	EP Operating Company	(214)63	30-8711	No Name Can	von Federa			
3.	ADDRESS OF OPERATOR			9. WELL NO.	<u> </u>			
_	7800 Stemmons Frwy - S	Suite 500 - Dallas	Texas 75247	2-9				
4.	See also space 17 below.)	learly and in accordance with a	ny State requirements.*	10. FIELD AND POOL, O	R WILDCAT			
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				S.L.B.&M.				
14.	ŬT~U8Ŭ-4-M-207	15. ELEVATIONS (Show whether	DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE			
	API: 43-047-31504	520	9' GR	Uintah	Utah			
16.	Check Ap	propriate Box To Indicate	Nature of Notice, Report, or C					
				DENT REPORT OF:				
	TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	BEPAIRING W	VELT.			
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	SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMEN				
	REPAIR WELL	HANGE PLANS		Operations	X			

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Spudded 17-1/2 inch hole on 7-20-85. Drilled to 200' and set 13-3/8 inch, 48#, H-40, STC casing and cemented to surface with 235 sacks Class "H" + 2% CaCl2. Installed 13-3/8 inch x 13-5/8 inch, 3000 psi wellhead and nippled up annular preventer. Tested annular and casing to 1500 psi. Drilled 12-1/4 inch hole to 2014 feet; ran 8-5/8 inch 24#, K-55, STC casing and cemented with 396 sacks Class "A" + 2% CaCl $_2$ + 1/4# flocele (nitrified). Did not circulate cement, topped out with 50 sacks Class "A". Installed 8-5/8 inch x 11 inch, 3000 psi wellhead, nippled up BOP stack and tested to 3000 psi (tested annular to 1500 psi). Tested casing to 1000 psi. Presently drilling 7-7/8 inch hole. Depth 3300 feet on 7-31-85.

RECEIVED

AUG 1 2 19

DIVISION OF OIL GAS & MINING

8. I hereby certify that the foregoing is true and correct SIGNED C. H. Peeples	TITLE Regional Drilling Manager	DATE 8/7/85
This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

*See Instructions on Reverse Side



DIVISION OF XCO

RECEIVED

AUG 2 9 1985

DIVISION OF OF

1860 Lincoln Street, Suite 780, Denver, Colorado 80295

(303) 863-0014

ENSERCH EXPLORATION, INC.

NO NAME CANYON FEDERAL #2-9

SECTION 9 - T10S - R23E

UINTAH COUNTY, UTAH

LOGGING GEOLOGISTS: David W. Pavek

David W. Pavek
D. Elizabeth Mauro
Lee Amoroso
Rick Erickson
ANALEX

RESUME

OPERATOR:

WELL NAME & NUMBER:

LOCATION:

COUNTY & STATE:

SPUD DATE:

COMPLETION DATE (TD):

TOTAL DEPTH:

ELEVATIONS:

CONTRACTOR:

PUMPS:

GEOLOGIST:

TOOL PUSHER:

TYPE MUD:

MUD COMPANY:

MUD ENGINEER:

HOLE SIZES:

CASING:

LOGGING GEOLOGISTS:

ELECTRIC LOGS:

TYPE LOGS RUN:

BOTTOM FORMATION:

Enserch Exploration, Inc.

No Name Canyon Federal #2-9

Section 9 - T10S - R23E

Uintah County, Utah

July 20, 1985

August 20, 1985

7,770' DRLR

7,776' LOGGER

7,779' STRAPOUT

5,299' GL

5,315.5' KB

Anderson Myers, Rig #14

#1: Skytop-Brewster B750F Duplex, 16"x52"

#2: Skytop-Brewster B750F Duplex, 16"x6"

Richard Franz

Bob Cummings

Air to 3,297', Dispersed Fresh Water Weighted to TD

Davis Mud & Chemical, Inc.

Nathan Parker

 $17\frac{1}{2}$ " - 200'; $12\frac{1}{4}$ " to 2,014'; 7-7/8" to 7,770'

13-3/8" to 200'; 8-5/8" to 2,012'

David W. Pavek, D. Elizabeth Mauro,

Lee Amoroso, Rick Erickson - ANALEX

Gearhart

Dual Laterolog (2,012'-7,776')

Micro-Spherically Focused Log (5,700'-7,776')

Borehole Compensated Sonic/Seismic Spectrum

(2,012'-7,300')

Compensated Density Log/Compensated Neutron Log

(3,900'-7,776')

Gamma Ray (2,012'-7,756')

Caliper (2,012'-7,776')

Mesaverde

7	025	OPER	ATOR	ENSERCH		SE	C <u> </u>	WP_105		RNG	272			>		~~	~
DIVIS	ON OF XCO						B# 85261						Č		ale		.
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DIVISION OF XCO

OPERATOR MEDICAL

WELL NO NAME CARYON PEDIF2-9

SEC _9 TWP_106 __ RNG _23E __ ANALEX

JOB# __ 85281 __ CO., UTRTAN CO., NTAN

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6	560	1.9	210	2.10	1,26	.0 68	۵44مر		19.0	27.3		60		/	1/7	4	Gas -
6	562	2.2	40	. 40	.158	-009	2003					60.			H	∠6570	
6	566	2.2	40	.40	.158	" 009	†					40		,	1//		
					1	†	2003	-						/,	/		
	568	5.2	170	1.70	625	450ـ	2014		18.6	42.5		20					
6	570	2.5	290	2.90	1.76	2094	2061	.02 9	18,8	27.6	55.2	20		1		Conde	nsete
6	572	1.3	245	2,45	1,42	. 074	, 031	tr	19.4	45.0							1
6	574	1.5	570	5.70	3.52	o195	.122	.014	18.1	26.2	84,0	10		7-1-1-4			1
6	576	1.9	470	4.70	3.48	.24 5	.085	-016	14.1	40.5	20 7	8					1111
6'	578	2.9	70	.70	.300	.821	2013		12.7	15.2		6					
6	580	4.2	50	.50	.280	.01 8	2010		13.6	17.4		4					
BAC	KGROUND	5.5	40	-40	-253	.62 5	_012	****			لــــــا				!		
	4700112		<u> </u>	1		<u> </u>	1									1 1 1 1 1 1 1	1
												2					
RATIO EV	ALUATION:	oii	gas	cond.		wet									Nonni	roiductive	1
LITHOL	OGY TYPE:	S S	SH	SLTST	LS (DOL Oth	ner	-							1		
	% :	(190)	()	() () () ()				0		L	<u> </u>		
		Color wh-b	·	Grain/Xtai S	Size fawrig a	c_s6hape a	g-shrai	Sorting	C	mt & Mtx ea	ale/ely	Acc	elan/fld		Andrea		-
F	POROSITY:	n (p m) g	<u>x</u> intgran	intxin	mo			_ vuggy		her	'	-,		the accura	annot and does no acy or correctness pretation. Analex	of this data shall not be
			hen	-		spotted	pinpoint	bleed							cost, dan	e or responsible f nage or expense by customer res	lor any loss. Incurred or
ELLIOR	ESCENCE:		none			spotted			•		ings _ 30	-			pretation	of their information there of by any of or employees	OF OF MORET-
					nent		pinpoint	% in total cut	tings	%tm	inri						
				_ ·			Residual		-				R: (n)	-			
								faint yelga	_				ABILITY TE		` •		
								<u>. </u>								PP 17	
1	REMARKS:									_	97	C Park		83	_	ootage	48

							_				-	
1		OPEF	IATOR	ERSENCH		SEC	<u> </u>	WP_106		RNG	23E	analov
DIVI	ISION OF XCO	WELL	_ NO BARE	TANYON PED 2	<u>a-9</u>	JOE	3# <u>8528</u>	1 VIP	HAT	CO.,	UTAN	analex DIVISION OF XCO
SHC	OW REPOR	Π# <u></u>	_ Form	ation MESA	VERDE			Time Date	1:45 P	H	F	RATIO PLOT: C1 C1 C3 C1 C4
Dep	oth Interval fr	irom <u>6628</u>	to _50	with:	≖ _ libera	ated	produc	èd das				
	ss Ft 22			-			me peress.) a 3				300 Nonproductive
		T		TAL GAS	<u> </u>		MATOGRAPHY %		J	SHOW GAS		200
	DEPTH	MIN/FT	UNITS	% M.E.	C1	C2	C3	€ C4	MIN C1	NUS BACKGRO	OUND C1	
GFI		5.0	40	-40	.163	2011	2004	-	C2	C1 C3	C4	
	6632	2.6	150	1.50	.66	.066	_02 7		8,23	17.50		100 80
H	42	1.3	1400	14,00	7.52	1.19	.479	.13	6.96	15.43	53.92	Gas Gas
	46	1,6	1000	10,00	6.51	1.10	•361	.10	6.35	18.42	64.51	
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<u>L_L_</u>	BACKGROUND	5.5	40	-40	-198	1						
		1.07	1=	1	-170	013	,006		j			
GAS R	IATIO EVALUATION	N:oil	∠ gas	cond.	✓ tite	Wet						2
	LITHOLOGY TYPE		SH	SLIST			her					Nonproductive
				() () (161	•				0
		Color elr	trnal, wh	Grain/Xtal Si	ize vi-f	Shape _/	sbang-sbrad	Sortingmod=	<u>*</u> c	Omt & Mtx _f	ealc, sit	Affaicx cannot and does not guarantee
	POROSITY	r : <u>n p</u> m	f g1	I intgran	intxir	n mo	oldic	frac	vugg y	of	ther	the accuracy or correctness of the data and inscriprotation. Another shall not be held label or responsible for any loss.
	STAIN	N: Color	<u>AR</u>		ven	_ spotted	pinpoint	biee	eding %	in total cutti	tings	con, demange or expense incurred or susy loss. con, demange or expense incurred or sustained by customer resulting from the use of this information or inter-
:	FLUORESCENCE	E: Color	at it yel		ven	spotted	pinpoint	% in total cut	-		nori <u>15</u>	pretation there of by any of its agents.
CHI	LOROTHENE CUT	T: Colornor	ne	Developme	ent		Residual		····			ODOR: n si gd
CUT	FLUORESCENCE	Ξ: Color	<u> </u>	Developme	ent		Residual					WETTABILITY TEST: + ~
M	IUD PROPERTIES	s: w <u>9.4</u>	FV <u>46</u>	Fil	%O#	CI 590	ph 10.0	ρ	WOB _	40	_ RPM	70 SPM 56 PP 1700
	REMARKS	3:		***************************************							Bit TypeSI	SEC ?-3 Hrs 92 Footage 1308'

7		OPE	ATOD	FMC FOC	72	ee.	• • •	WD **	-	DNC					
4	of Colonia	WELL		E CANYON #2-		. SEC) <u>9</u> 1# ~	WP_10	<u> </u>	ANG CO	535		ar	nal	ex
DIV	VISION OF XCO	**************************************		c carros se-	····	JOE	νπο	N.77			WINTAH C	O O O		VISION OF	
SH	OW REPOR	T# <u>5</u>	_ Forma	ation	A VEDE			Time _ Date	5150 A	.N. 1985	F	RATIO PLO	OT: C1	<u>C1</u>	C1 C4
De	pth Interval f	rom 6850	to _685	8with	x libera	ted	produce					Remarks to			
	oss Ft							3				300	**	productive	
	DEPTH	MIN/FT	TO UNITS	TAL GAS	T		ATOGRAPHY %		Ŧ	SHOW GAS		200			
GF	BACKGBOUND		35	•35	.190	C2	_004	≨ C4	C1 C2	US BACKGRI	C1 C4				
\prod	6850	3,2	470	4.70	3.87	240	.075	2003	16.0	51.8	1226	100		4	
	6852	1.5	1880	16.80	15.01	.874	219	2007	17.2	68,9	2009	80			
	6854	1.3	1900	19,00	15.81	.863	-235	.006	17.9		1952			#==	
	6856	1.5	220	2,20	2.11	.2 56	.103		7.8	20,4		40	//	1	
¥												20	e / 605	8	Condensate
\coprod												10			
\prod												8			
\coprod															P4
Ш												4		:11:11	
	BACKGROUND	5,8	60	رهو ا	• 34 5	,024	,00 9					and the state of t			
									_			2			
GAS	RATIO ÉVALUATION	N: oil	_X gas	cond.	X tite _	wet								Nonp	roductive
	LITHOLOGY TYPE	É. SS 16:(1000)	SH (SLIST () (ner					0		1	
		Color		Grain/Xtal S			ing-shand s	Sorting # ##	ert c	mt & Mtx _	cale	Acc glau	/dk eht	<u> </u>	
	POROSIT	Y:n (pm		Xintgran	intxln	mc	oldic	frac	vuggy		ther			the accus	ranged and does not guarantee racy or correctness of this data pretation. Analex shall not be
	STAIL	N: Color	ırn asph	•	wen X	_spotted	pinpoint				tings 10	_		COST., dan	le or responsible for any loss mage or expense incurred or d by customer resulting from
	FLUORESCENCE	E: Color	Dene		ve n	spotted	pinpoint	% in total cu	•		nnri 5-10			pretation	of this information or inter- there of by any of its agents or employees
C	HLOROTHENE CU	T: Color	none	Developit	nent		Residual					ODOR: (n) si gd		
CU	T FLUORESCENCE	E: Color	v pale yel	Developm	nent slow		Residual 18	int yel rin	6			WETTABIL	•	· (-)	
	MUD PROPERTIES	s: w. <u>9.5</u>	FV 47	Fil 10.0	%Oil _0	CI 500	ph <u>9.5</u>		WOB	40	RPM	70	_ SPM	56	PP 1700
	REMARKS	3								1	Bit TypeS	STC F-3	Hrs 109.4) F	ootage 1530

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DIVISION OF	co

OPERATOR _______

WELL BE SAME CANYON #2-9

SEC _9 TWP_105 ___ RNG _22 __

JOB# <u>85201</u> CO., <u>UTMTAH</u> CO., <u>UTMTAH</u> CO.,

analex

DIVISION OF XCO

HOV	V REPORT	# <u>7</u>	_ Forma	tion MESA	VERDE			Time Date	5: 304 M 14 AUG	1986	R.	ATIO I	PLOT:	<u>) 1</u>	C1 (<u>C1</u> C4	
epth	Interval fro	om 7044	to 7066	with :	ı libera	ted x	produce	ed nas		•					-1 14 4 1 1	11111	
	Ft 42		et Ft 286				_ product	ou gus				300		Nono	oductive		
1055) Ft <u>**</u>	. IN						w									
	DEPTH	MIN/FT	UNITS	ALGAS % M.E.		GAS CHROM	TOGRAPHY %	[≨ C4		SHOW GAS US BACKGRO		200					
	BACKGROUND						† 	 ~~	C1	C1	C1					7	
FΡ		6.3	140	1,40	88	_058	-024		C2	ය	C4	100		ļ	//		:4:::
	7052	5*0	600	6,00	5-17	.305	.113	,027	47.A	47-7	158.8	80			1 /)	7	
	7066	0,6	1080	10,80	7.31	.970	_200	م	7.05	%, 5	98.9	60 60		/	-//		Gas
	7070	2-0	840	8,40	6,09	.420						.	/		H		
							.101	,850	14.39	33.2	104,0	40		,			
7	7076	1,6	800	8,00	4.75	-333	.150	2045	14_0	30. 7	86,0			Ι.	/		
	7084	4,6	440	4,40	2,89	-246	.0e 5	.030	13.2	33,0	67,0		7082	-//			
				•								20		///		Conde	ensate
				1				†					7070	4-	1		
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44			<u> </u>									10		/ ===	11111	11111	dilii
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Щ				ļ	<u> </u>							*				# 5. Pol P. S.	원통영영 호크
	BACKGROUND	7.0	200	2,00	1-51	.09 7	6وري	2004									
_									4			2					
S RAT	IO EVALUATION:	oil	gas _	cond.	tite _	wet											
	HOLOGY TYPE:		SH	SLTST			er					-			Nonpre	ductive	
			()				er	-)				ot			<u> </u>	-	
		Color with	-liey	Grain/Xtal 5	Size fit⇔ar a	perfeshane si	hend_ane	Sorting # we	ret ^-	wi E kilowa S	10/e1t_61	w Anner	124/274/	ik abb			-
	BOBOSITV		(i)												SEC BOCKER	mot and does no y or correctness	es of this data
									vugg y		ver	······································			held hable con dam	etation. Analex or responsible f tge or expense	for any loss.
	STAIN:	Color	ra	•	wen X	spotted	pinpoint	blee	iding % i	n total cutter	ngs <u>40</u>				mestained the use of	the informatio	sulting from
FL	UORESCENCE:	Color	elgn	e	ven <u>X</u>	spotted	pinpoint	% in total cu	ittings 39-4	Ø ‰mr	ori <u>< 5</u>				acrvants o	nere of by any o recuployees	of its agents.
CHLO	ROTHENE CUT:	Color	ant	Developm	nent	·····	Residual					ODOR	(n)	sl gd			
UT FL	UORESCENCE:	Color	mist yel	_ Developm	nent alor wh	en ereshed	Residual	1	والمسام			WETTA	BILITY TE	ST: + 1	()		
MUI	PROPERTIES:	wi 9-4	FV_46_	Fil 10.2	%Oil _0	Ci 500	ph 10.0		WOB	40	RPM					pp 16	i00
											it Type STC				Foo		
					·					6	" MDG mer	: -7	_ Hrs	£	Foo	ctage17	16

7	0	OPE	RAT)R	ENSENC)		SEC	T	WP_ss		RNG	TINTAH CO.,		ana	ale	Y
DIVIS	ON OF XCO	WEI	_L <u> </u>	BARL	CARION RES	· · · · · · · · · · · · · · · · · · ·	JOB	#			CO., .	STALTH CO.	STAH	Divis	SION OF XCO	
SHO	W REPOR	Γ# <u>6</u>	Fo	rma	tion	YEROE			Time_ Date_	6: 30A 12 ABC	и. 1985	RATIC) PLO	T: C1 C	1 <u>C1</u> 3 <u>C4</u>	
Depti	h Interval fi	om _	370 to	6877	with	liberate	ed	_ produce			•		00	=======================================		
	s Ft											3	00	Nonpro	ductive /	
		Ī		~	AL GAS			TOGRAPHY %			SHOW GAS		00			
	DEPTH	MIN/F	7 61	IITS	96 M.E.	<u>C1</u>	C2	C3	€ C4	C1	S BACKGRO	C1			#/	
GFP	BACKGROUND	7.4	<u> </u>	0	.50	_2% 8	_e 016	2007	0.200	C2	C1 C3	C4	20		A	
	6872	4.5	2 8	Ċ	2008	2,04	.122	بزور _		16,7	65,6		80		/	
	6874	3.4	64	5	2,00	4.09	.480	,D68	.312	8,23	62,6	318	eo 🔚	\mathcal{J}	/	\$as
100	587 5	1.0	. 4	8	4.50	3.33	.192	,062	,010	47.4	55.6	306				
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Ш	And the second s		-													
	BACKGROUND	9.5	1	e	1.00	•775	مدور	<u> 13م</u>	-							
													2			
GAS RA	TIO EVALUATION	t:	oii <u>X</u>	gas _	cond.	X tite _	we:								Non-roll oth	
Li	THOLOGY TYPE	E: SS	SH		SLTST	LS I	DOL Oth	er							Nonpreductiv	*
		o: (100) (() ()				0			
		Color _	h-Itbrn		_ Grain/Xtal S	ize fg-vig	Shape	16-25-16	Sorting wart	c	mt & Mfx el	ile A	c gleu/	pyr/eht	Analey cannot and a	OCS DOX GUARRAGE
	POROSIT	/: n (p	_	1		intxln		ldic	_	_ ∀⊍gg y		ner			the accuracy or corn and interpretation. A held liable or respon	extness of this clara f
	STAIN	l: Color _	iare			ven <u>I</u>	spotted	pinpoint	bleed		in total cutti	nas 1 0			cost, damage or ex- sustained by custon	pense incurred or er resulting from
	LUORESCENCE		none				spotted	pinpoint	% in total cut	•		nri 5=10			the use of this info pretation there of by servants or employ	arry of its agecats.
	OROTHENE CU		Bone		Developm		•	Residual	70 W BOILE CO.	95	70		OD: CA			
		· · · · ·	none		•			g.	mint yel	u.			OR: (ñ			
	LUORESCENCE	_	5 5	4 7	_ Developm Fil 10.0	ent	CI 500	Residual			A O	_	TTABILIT		(-)	4700
M	JD PROPERTIES									WOB		_ RPM		SPM		1700
	REMARKS	S:								 	8	it Type STC P.	-5	Hrs	Footage	7 5 57

V	OZ	OPE	RATOR	BUSERCH		SE	C 9T	WP_105		RNG	2克	opolox
OIVISION								NA SELES				
		#	_ Form	ation MSA	VERDE			Time_1 Date_6	2;30 A /16/85	R	R	IATIO PLOT: C1 C1 C3 C1 C4
			to <u>90</u> let Ft8		≖_ libera	ated	produce	d gas		•		300 Nonproportive
		· · · · ·		TAL GAS	1	GAS CHRO	MATOGRAPHY %		*************************************	SHOW GAS		200
-	DEPTH	MIN/FT	UNITS	% M.E	C1	C2	C3	₹ C4	MIN C1	US BACKGRO	OUND C1	
F F E	BACKGROUND	5.0	280	2.80	1.91	.10 5	*045		C2	C1 C3	<u>C4</u>	
	7286	2.5	400	3,00	3:63	.33	.125		7.47	21.51		80
	90	2,2	800	8,00	4.27	.36	.129		9.44	26.72		60
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+				+		_			· · · · · · · · · · · · · · · · · · ·			20
						_		 				Condenbate
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8	BACKGROUND	6.2	220	2.20	-759	. 033	_096					
L		<u> </u>				1						2
S BATIO	EVALUATION	· 🖊 oil	gas	X cond	/ tite	wet						
		-		6) TOT								Nonpropuctive
LIIM	OLOGY TYPE %	: SS :(100)	SH ()	SLTST (LS () (other)					
		Color clr	. while ay	Grain/Xtal	Size f-coc	Shane	steng-stend	Sorting 201	_	mit & Mirv. 1	ril .	
	DODOCITY			_				_				Analex canaox and does not guarantee the accuracy or correctness or his data and saterpression. Analex shall not be
			fg_	intgran	intx	n!	moldic	fracv	rugg y	ot!	her	held hisbie or responsible for any loss.
	STAIN	: Color	CBE		even	spotted _	pinpoint	bleedin	g %	in total cutti	ngs	meanined by customer resulting from the use of this information or inter- prenation these of by any of its agents,
FLU	ORESCENCE	Color1	t yel		even	spotted _	pinpoint	% in total cuttin	ıgs <u>69</u>	% m	nri <u>60</u>	pervants or employees
CHLOR	OTHENE CUT	Color	000	Develop	ment		Residual					ODOR: n sl gd
UT FLU	ORESCENCE	Color	SAR	Develop	ment	·	Residual					WETTABILITY TEST: + -
MUD	PROPERTIES	: wi <u>9-2</u>	FV 44	Fil 9,8	%Oil	CI	ph_ 16_0		WOB _	5	_ RPM	
		Seed.	ery good od	er							_	IC P-4 Line 20 England 345

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DIVISION (OF XCO

WELL BO HAME CANYON #2-9

SEC 9 TWP 105

JOB# <u>652</u>61

RNG 252 CO., UTHTAH CO., UTAN

analex

SH	OW REPORT	·# <u>9</u>	Forma	tion MESA V	TEROE			Time Date	34 00A M	1985	R/	TIO	PLOT:	2 <u>1</u> (2 <u>1</u> (<u>C1</u> C4	
Dec	oth Interval fro	om <u>7312</u>	_ to _7334	with _3	liberate	ed	_ produc	ed das		•							
•	ss Ft 22		et Ft 10				_ •	3-1-				300		Nonpro	ductive		
Gio	33 T			AL GAS		CAC CUROM	TOOD ARVIV A		·	- C. I.C. I. C. I.C.	· · · · · · · · · · · · · · · · · · ·	200				_ ر	
	DEPTH	MIN/FT	UNITS	9th M.E	C1	C2	C3	€ C4	MIN	SHOW GAS US BACKGRO							
GF	P BACKGROUND	5.0	235	2.35	.715	2030	۵05_	-	C1 C2	C1 C3	<u>6</u> 64						
	7316	3,2	250	2,50	.721	چۆر <u>م</u>	,007		•75	3.0		100		1 /	1		
Ш	7322	2.5	540	5.40	4,02	,434	,046		31,0	77.0		-	7322 -4	//	1		Gas
	7326	2.3	980	5.80	4.22	.167	2052	<u>u</u>	26.4	76. 8							
	7526	2.3	776	7.70	5,50	,242	روم ا	.64 5	22.6	63,0	106,4	40	***				
UATIO	7330	4,6	660	6,80	1,29	.2 13	وروس	ادور	19,6	چوپز	115.5		753	//			
EVAL.	7332	عيو	475	4.75	4.10	_x 161	₂ 362		25.9	59.5		20	733	/		- Conde	isale -
₹	7336	5,2	415	4.15	2.92	.136	جومر	-	20.5	47.2	_						
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				The second secon		Antoning any order of the control of						8				11111	
i				<u> </u>		an anga katif ngapa ja para nga garaga ngangang	 			 		6					
				ļ				-									19 ************************************
												4					
<u> </u>	BACKGROUND	4.2	285	2,85	2,07	85ھے	\$32 9			***************************************	<u> </u>						
	<u> </u>								3			9					
GAS F	RATIO EVALUATION:	Oil	I gas	cond.	tite	we!											
	LITHOLOGY TYPE:		SH	SLTST		×01 0+1									Nonpre	ductive	
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OPERATOR MISERCE

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ETHERAR CO., STAR

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НО	W REPORT	# _13	Forma	ation MESA	YERDE				3:00 AR 8/17/85		F
•	h Interval fros		to <u>66</u>	with _		ated /	produce				
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GAS RATIO EVALUATION: _____ oil _____ gas ____ cond. ____ title _____ wet

show, gas blookin from uphole and recycled trip gas enhanced the above show gas readings

W REPORT	# 13		Forma	tion RESA	VERDE			Time Date	3:00 AR 8/17/85		F	ATIO	PLOT:	C1 C2	<u>C1</u>	C1 C4	
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Form 3160-5 (November 1983) (Formerly 9-331)

(This space for Federal or State office use)

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

U ED STATES SUBMIT IN TRI DEPARTMENT OF THE INTERIOR (Other Instruction verse side)

Form approved.

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

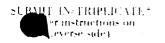
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PARE OF OPERATOR EP OPERATOR COMPANY ROBERS OF COMPANY 780.0 Stemmons Erwy. Suite 500. Dallas. Texas. 75.947 2-9 10. Field amp root. on wilders See also space 17 below.) 11. SEC.T. T. W. OR SEE. NATURAL BUTTES 12. S. L. B. OR NOTICE OF INTERTION TO: SOURCE OF INTERTION TO: SOURCE OF INTERTION TO: NOTICE TREATMENT AARDONNESS. NOTE: Report of Other Date AARDON'S PARTICULAR COMPLETE NATURE CAMPLE OF THE COMPLETE AARDON'S PARTICULAR COMPLETE AARDON'S PARTICULAR COMPLETE AARDON'S PARTICULAR COMPLETE AARDON'S PARTICULAR COMPLETE AARDON'S PARTICULAR COMPLETE AARDON'S PARTICULAR COMPLETE AARDON'S PARTICULAR COMPLETE AARDON'S PARTICULAR COMPLETE AARDON'S PARTICULAR COMPLETE AARDON'S PARTICULAR				7. UNIT AGREEMENT NAME	
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7800 Stemmons Frwy. Suite 500, Dallas, Texas 75247 2-9 10 FIELD AND FOOL, OR WILDCAY 11 SECULATION OF WALL (Report Ideation clearly and in accordance with any State requirements.* 31 STATE 1 Secular 2 Secular 9, T10S-R23E Section 9, T10S-R23E S		У			Federal
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Natural Buttes 11. sec. 7. s. N. O. S. R. L. M. O. S. R.	7800 Stemmons Frwy.	. Suite 500, Dallas, Te	exas 75247		
914' FNL & 1558' FWL (NE/4-NW/4) 11. BEC. T. R. W. OB REX. AND SOLVEY OR ABLEAN Section 9, 7105-R23E S.L.B. &M. Section 9, 7105-R23E S.L.B. &M. Solvey of State of Solvey of Solvey of State of Solvey of Solvey of State of Solvey of Solvey of State of Solvey of Sol	See also space 17 below.)		, Sant requirements.		
Section 9, T10S-R23E S.L.B.6M. UPIT 080-4-M-207 APT: 43-047-31504 Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data Notice of intention to: TEST WATER SHUT-OFF PRACTURE TREAT SHOOT OR ACIDIENS ABANDON' BEFAIR WELL CHANGE PLANS ABANDON' BEFAIR WELL CHANGE PLANS COUNT. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all mainters and some pertinate to this work.) Core No. 2 - 7123' to 7183', Core No. 3 - 7441' to 7447', Core No. 4 - 7454' to 7507'. Drilled to a T.D. of 7770'. Ran the following logs: DLL/MSFL/SP/GR; CDL/CNL/GR/CAL/ Spectro-GR. Ran 5-1/2 inch, 17#, N-80, LTC casing to 7770'. Cemented with 280 sacks Class A + 10# Gilsonite + 3% salt + 1/4# Flocele and 1075 sacks 50/50 Poz + 10% Salt + 6.8 Halad 24, + 1/4# Flocele + 4% Gel. Displaced with 4% KCL water, bumped plug, floats held okay. Released drilling rig on 8-24-85. Presently waiting on completion rig to be gin completion operations. SEP 11 1985 DIVISION OF OFF	Ol/ train a leept ma	(3771)			
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Continue drilling 7-7/8 inch hole. Cut four cores as follows: Core No. 1 - 6877' to 69 Core No. 2 - 7123' to 7183', Core No. 3 - 7441' to 7447', Core No. 4 - 7454' to 7507'. Drilled to a T.D. of 7770'. Ran the following logs: DLL/MSFL/SP/GR; CDL/CNL/GR/CAL/Spectro-GR. Ran 5-1/2 inch, 17#, N-80, LTC casing to 7770'. Cemented with 280 sacks Class A + 10# Gilsonite + 3% salt + 1/4# Flocele a + 4% Gel. Displaced with 4% KCL water, bumped plug, floats held okay. Released drilling rig on 8-24-85. Presently waiting on FECEIVED Ocher: Address - 1700 Lincoln Street - Suite 3600 Phone: 303/831-1616 SEP 11 1985 DIVISION OF Other Data Baratino Well. WATER SHUT-OFF BADARGUNE REPORT OF: BADARGUNE REPORT OF: BADARGUNE REPORT OF: BADARGUNE REPORT REPORT OF: BADARGUNE REPORT OF: BADARG	PERMIT NO.	15. ELEVATIONS (Show whether D	F, RT, GR, etc.)	S.L.B.&M.	2 STATE
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF PRACTURE TREAT MULTIPLE COMPLETE ABANDON* REPAIR WELL (Other) CHANGE PLANS (Clearly state all perturent details, and give pertunent details, and give pertunent dates, including settmated date of starting any perturent work.) It well is directionally drilled, give subsurface locations and not perform. Report of Operations for August, 1985: Continue drilling 7-7/8 inch hole. Cut four cores as follows: Core No. 1 - 6877' to 69 Core No. 2 - 7123' to 7183', Core No. 3 - 7441' to 7447', Core No. 4 - 7454' to 7507'. Drilled to a T.D. of 7770'. Ran the following logs: DLL/MSFL/SP/GR; CDL/CNL/GR/CAL/ Spectro-GR. Ran 5-1/2 inch, 17#, N-80, LTC casing to 7770'. Cemented with 280 sacks Class A + 10# Gilsonite + 3% salt + 1/4# Flocele and 1075 sacks 50/50 Poz + 10% Salt + .6% Halad 24, + 1/4# Flocele + 4% Gel. Displaced with 4% KCL water, bumped plug, floats held okay. Released drilling rig on 8-24-85. Presently waiting on completion rig to be gin completion operations. NOTE: Subsequent reports will be filed by our Production Office: Address - 1700 Lincoln Street - Suite 3600 Denver, Colorado 80203 Phone: 303/831-1616 SEP 11 1985 DIVISION OF Other Academy of the Policy				1	
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(Other) (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) DBS/RIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Report of Operations for August, 1985: Continue drilling 7-7/8 inch hole. Cut four cores as follows: Core No. 1 - 6877' to 69 Core No. 2 - 7123' to 7183', Core No. 3 - 7441' to 7447', Core No. 4 - 7454' to 7507'. Drilled to a T.D. of 7770'. Ran the following logs: DLL/MSFL/SP/GR; CDL/CNL/GR/CAL/Spectro-GR. Ran 5-1/2 inch, 17#, N-80, LTC casing to 7770'. Cemented with 280 sacks Class A + 10# Gilsonite + 3% salt + 1/4# Flocele and 1075 sacks 50/50 Poz + 10% Salt + .6% Halad 24, + 1/4# Flocele + 4% Gel. Displaced with 4% KCL water, bumped plug, floats held okay. Released drilling rig on 8-24-85. Presently waiting on completion rig to begin completion operations. NOTE: Subsequent reports will be filed by our Production Office: Address - 1700 Lincoln Street - Suite 3600 RECEIVED Denver, Colorado 80203 Phone: 303/831-1616 SEP 1 1 1985	REPAIR WELL	CHANGE PLANS	ליתו ו		X
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*See Instructions on Reverse Side

TITLE

DEPARTMENT OF NATURAL RESOURCES



	DIVISION OF OIL	, GAS, AND MINI	NG	U-37355
SUNI	DRY NOTICES AND	REPORTS OF	V WELLS	6. IF INDIAN, ALLOTTER OR TRIBE NAME
(Do not use this f	orm for proposals to drill or Use "APPLICATION FOR PE	to deepen or plug back	k to a different reservoir.	NA
1.	_	iot add ploy	V##1#-/	7. UNIT AGREEMENT NAME
	OTHER			NA
EP Operating C	Omnany			8. FARM OR LEASE NAME
. ADDRESS OF OPERATOR	Ompany			No Name Canyon Federal
1700 Lincoln S	treet, Suite 3600,	Denver, Color	ado _80203	#2-9
. LOCATION OF WELL (Re See also space 17 below	port location clearly and in ac	ccordance with any Sta	ice requirements	10. FIELD AND POOL, OR WILDCAT
At surface	•		_	Natural Buttes
914' FNL & 155	8' FWL (NE/4 NW/4	·)	NOV 1 5 1985	AURITUR ARAL
	, , ,	•		Section 9, T10S, R23E
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API 43-047-31		5299 ' GR	GAS & MININ	G Uintah Utah
3.	Check Appropriate Bo	x To Indicate Nati	ure of Notice, Report, o	r Other Data
мо	TICE OF INTENTION TO:			EQUENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER	CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMP	LETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*		SHOUTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL	CHANGE PLANS			gress Report X
(Other)			Completion or Recor	ilts of multiple completion on Well mpletion Report and Log form.) less including estimated date of starting an
	Report of Operat:	ions for Septe	mber and October,	1985
	Waiting on Pipeli	ine Connection	•	
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		•	72-	
. I hereby certify that th	te foregoing is true and corre	ect		
SIGNED Ganny	C. Dagine	TITLE Produ	iction Superintend	ent DATE <u>11/12/85</u>
(This space for Federal	or State office rie)			
APTROVED BY	•	71.7°		
	ROVAL. IF ANY:	TITLE		DATE

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

SUBANT IN TRIPLICATE*
er instructions on
reverse side)

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DIVIS	ION OF OIL, GAS, AND M	INING	5. LEASE DESIGNATION AND SERIAL NO. U-37355
SUNDRY NOT	TICES AND REPORTS states to drill or to deepen or plug action for PERMIT—" for such to	ON WEESEIVED	6. IF INDIAN, ALLOTTER OR TRIBE NAME
I. OIL GAS X OTHER		DEC 1 3 1985	7. UNIT AGREEMENT NAME NA
EP Operating Company 3. ADDRESS OF OPERATOR		DIVISION OF OIL	8. FARM OR LEASE NAME No Name Canyon Federal
1700 Lincoln Street, S			9. WELL NO. #2-9
4. LOCATION OF WELL (Report location of See also space 17 below.) At surface	learly and in accordance with any	State requirements.	10. FIELD AND FOOL, OR WILDCAT Natural Buttes
914' FNL & 1558' FEL (NE/4 NW/4)		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Section 9, T10S, R23E
14. PERMIT NO.			OT R.M
UT 080-4-M-207 API 43-047-31504	18. BLEVATIONS (Show whether DI		12. COUNTY OR PARISH 18. STATE Uintah Utah
		Nature of Notice, Report, or (_
NOTICE OF INTEN	TION TO:	pmagua	UENT EXPORT OF:
FRACTURE TREAT SHOOT OR ACIDIZE	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON® CHANGE PLANS	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) Progress (Note: Report results	REPAIRING WELL ALTERING CASING ABANDONMENT* S Report S of multiple completion on Well detion Report and Log form.)
Moved in Pool Wellogs. Logs show Mesa Verde format with 1000 gallons	good bonding around ation from 7553-7560' of $7\frac{1}{2}\%$ HCL acid. Flower. Pulled 1	85: Rig. Ran CBL & GR cozone of interest. Perw/4" csg gun. Broke oed and swabbed back brombs. Flow test well	rforated the lown formation reakdown fluid.
,			
	LM, Vernal, Utah on 12	2/11/85	
18. I hereby ce hify that the foregoing is	()	luction Superintendent	12/11/85
	<u> </u>	incrion substitutendent	DATE
(This space for Federal or State office	e uke)		
APPROVED BY	NY:		DATE

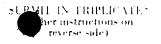
Report of Operations for November, 1985:

Moved in Pool Well Service Completion Rig. Ran CBL & GR correlation logs. Logs show good bonding around zone of interest. Perforated the Mesa Verde formation from 7553-7560' w/4" csg gun. Broke down formation with 1000 gallons $7\frac{1}{2}\%$ HCL acid. Flowed and swabbed back breakdown fluid. RIH with 7 day B.H.P. bombs. Pulled bombs. Flow test well for 3 days. Shut well in pending frac job.

3160-5 sent to BLM, Vernal, Utah on 12/11/85

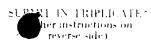
8. I hereby certify that the foregoing is true and correct SIGNED Janny C. Pagins	TITLE Production Superintendent	DATE12/11/85
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

DEPARTMENT OF NATURAL RESOURCES



DIVISION OF OIL, GAS, AND MINING	U-37355
SUNDRY NOTICES AND REPORTS ON RECEIVED (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	3. IF INDIAN, ALLOTTER OR TRIBE NAME NA
1. JAN 1 6 1986	7. UNIT AGREEMENT NAME
OIL GAS X OTHER	NA
EP Operating Company	8. PARM OR LEASE NAME
EP Operating Company 3. ADDRESS OF OFFEATOR GAS & MINING	No Name Canyon Federal
1700 Lincoln Street, Suite 3600, Denver, Colorado 80203	9. WELL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *	#2-9 10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface	Natural Buttes
914' FNL & 1558' FEL (NE/4 NW/4)	11. EBC., T., E., M., OR BLX. AND SURVEY OR AREA
	Section 9, T10S, R23E
14. PERMIT NO. UT 080-4M-207 API 43-047-31504 15. BLEVATIONS (Show whether DF, RT, GR, etc.) 5299 GR	Uintah Utah
Check Appropriate Box To Indicate Nature of Notice, Report, or O	ther Data
NOTICE OF INTENTION TO:	ENT EXPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE ABANDON® SHOOTING OR ACIDIZING	ABANDONMENT*
(Atoms - Papas) possible	ogress Report X
(Other) (Completion or Recompts 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates.	of multiple completion on Well tion Report and Log form.)
Report of Operations for December, 1985 Fraced Mesa Verde from 7553'-7560' down 5½" x 2 3/8" annu 456 bbls gelled fluid containing 40% CO2 and 44,000# 20/4 Screened out frac job with 5# on formation. Flowed well recovering proppant and frac fluid. Rigged up wireline a depth determination, found sand at 7553'. Continuing to sand and load water, 260 bbls remaining to be recovered.	O frac sand. to pit nd ran
Form 3160-5 submitted to BLM (Vernal) on $1/13/86$	
18. I hereby ceruity that the foregoing is true and correct	
SIGNED Hanny & Hagins TITLE Production Superintendent	DATE 1/13/86
Danny E. Hagins (This space for Federal or State office use)	
APPROVED BY TITLE TITLE	DATE

DEPARTMENT OF NATURAL RESOURCES



DEPARTM	MENT OF NATURAL RES	DURCES	St. 2001.)	
DIVISIO	ON OF OIL, GAS, AND M	INING	5. LEASE DESIGNATION AND SERIAL	но.
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		DIVISION OF	8. FARM OR LEASE NAME	
EP Operating Company 3. ADDRESS OF OPERATOR		OIL, GAS & MINING	No Name Canyon Federa	1
1700 Lincoln Street, Su	iite 3600, Denver, Co	olorado 80203	9. WELL NO. #2-9	
4. LOCATION OF WELL (Report location cir See also space 17 below.) At surface	early and in accordance with any	State requirements.*	10. FIELD AND FOOL, OR WILDCAT	
- ·			Natural Buttes	
914' FNL & 1558' FEL ((NE/4 NW/4)		11. BEC., T., R., M., OR BLY. AND SURVEY OR AREA	
14 PERMIN NO			Section 9, T10S, R23E	
UT 080-4-M-207 API 43-047-31504 DRA	15. ELEVATIONS (Show whether of 5299)		12. COUNTY OR PARISH 18. STATE Uintah Utah	
16. Check App	propriate Box To Indicate N	Nature of Notice, Report, or	Other Data	
THETHI TO EDITOR	ION TO:	SUBSI	EQUENT EXPORT OF:	J.
TEST WATER SHUT-OFF	ULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL	
FRACTURE TREAT	ULTIPLE COMPLETE	PRACTURE TREATMENT	ALTERING CASING	
SHOOT OR ACIDIZE	BANDON*	SHOUTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL CT	HANGE PLANS	(NOTE: Report resul	Notice of 1st Prod. X	
17. DESCRIBE PROPOSED OR COMPLETED OPER	ATIONS (Clearly state all pertiper	Completion or Recon	npletion Report and Log form.)	
nent to this work).		nons and measured and trite vert	cical depths for all markers and zones p	erti-
Circulated sand off perforationing at 7456'. Flowed we not tom hole tubing plug. So with pressure bombs and POO at 7540'. Perforated Mesa is jspf. RIH with tubing ar formation broke at 4500 psi desa Verde down 5½" casing containing 457 bbls gelled formation. Swabbed and flow also, please note initial procedured on February 14, 19	ations and flow tester at the stand RIH with the stand RIH with packer and to verde from 7508' to ad packer, broke down with 33,000# 20/40 water. Screened out the standard back to cleanup production and sales	ith bottom hole press com hole pressure bui abing. Set retrievab 7516' with 3 3/8" ca a perforations with 7 ed back load and acid frac sand with 70 qual perforations with 3 sand. Continuing to	sure bombs and ald-up. POOH ble bridge plug asing gun with 2½% HCL acid, ality foam system by pg sand in flow back well.	
recurred on restractly 11,5 12		, **		
Form 3160-5 submitted to BI	,	•		
13. I hereby centrally that the foregoing is SIGNED Nanny E.	/	oduction Superintende	ent 5/4TE 2/14/86	
(This space for Federal or State office	-trie)		//	_
APPROVED BY	TITLE	· ·	DATE	

*See Instructions on Reverse Side

SUMMARY AND CONCLUSIONS

Enserch Exploration's No Name Canyon Federal #2-9 well was spudded on July 20, 1985 and reached a total depth of 7,770' (driller) on August 20, 1985. Hydrocarbon detection logging was employed from 2,000'-7,770' with no major complications.

Air drilling was attempted to 3,800'. This yielded very poor samples and gas readings. At 3,297', the decision was made to mud up. The drillers (using air) were able to drill 30' of hole in 35 minutes, perhaps a little faster than if using fresh water. However, it took up to 30 minutes to make a connection. The pressure had to bleed off prior to connections, and build back up after connections. It was the general opinion that the hole could be drilled much faster using fresh water.

One potential show zone was encountered in the air drilled section. At 2,618', a good drilling break yielded a slight increase in gas. After mud up, a formation gas peak appeared before the connection gas peak would appear. This formation gas peak lagged to the drilling break at 2,618'. This break should be further evaluated with electric logs, as the formation gas peaks indicated this zone may yield a large amount of gas.

At 3,614', an unimpressive drilling break yielded a small show. The back-ground gas increased from 10 to 120 units. It is probable that this small zone is responsible for some of the total formation gas which commonly produced 30' flares.

At 3,762', a 1-1/2° deviation was encountered, which was typical of all deviations above this depth. However, at 4,256', a 4° deviation was realized. The parameters were immediately changed to attempt to straighten out the hole.

At 4,760'-78', hot shales yielded high gas readings. At 4,778', a 38' sand break gave way to much lower gas readings. This sand was found to be very clean, tight, and insignificant. The high gas readings from the hot shales were due to a very high content of organics.

Core #1 and #2 revealed sands that were fairly tight, but still contained good gas odor. Core #3 was cut short to 8' due to an unusually slow drill rate caused by a faulty jar. The lower portion of this core contained sandstone which was bleeding gas. The next 5' of hole was drilled to clean the hole. This interval may have been the 5' of sand to be cored. It would have probably shown that the sandstone was capable of containing high gas and condensate concentrations. Core #4 was pulled early with only 54' being drilled due to a jammed barrel. The gas readings in this core were very high, some of which was caused by recycled trip gas. However, much of this was liberated gas.

The numerous gas shows are summarized in the show reports at the end of this report. Due to the large amounts of formation gas, the hole had to be circulated between each electric log run. The mud weight in was cut from 9.7 to 7.9. This significant loss in weight was due to the numerous zones which were bleeding gas.

Expectations are that the well will be a producer. Additional testing is in progress.

FORMATION SUMMARY

GREEN RIVER FORMATION

1,312' (from prognosis)

Hydrocarbon logging commenced at 2,000', well into the Green River formation. The shales were multicolor; the most common colors were light to dark gray, gray-brown, and gray-green. The shales were commonly silty, grading to siltstone in part, and sandy. Numerous "hot shales" were encountered in the lower portion.

WASATCH FORMATION

3,717' (E-log top)

The shales of the Wasatch formation were predominantly red-orange to red-brown. These shales, as the Green River shales, were very sandy and silty. The sands of the Wasatch exhibited poor visual porosity; however, a few strong gas kicks were observed. The shales of the Wasatch and Green River formations often intertongue for more than 800'. This made picking the Wasatch top impossible until electric logs were run. The correlation was very poor; however, a Wasatch top was picked at 3,717'. All of the tops in this area are picked on resistivity signatures.

MESAVERDE FORMATION

6,406' (E-log top)

The shales of the Mesaverde formation were generally medium to very dark gray, and were, for the most part, clean. The shales became more silty and sandy, proximal to a sandstone zone. The sandstones appeared tight and non-permeable; however, during the numerous core trips, they proved to yield gas by producing a steady 30' flare. The sands were generally well consolidated, very silty, and argillaceous. In the lower portion of Core #3, the sandstones exhibited a light brown coloring, and bleeding gas. Condensate is the suspected coloring agent, and was one of the primary zones of the well.

SUBMIT			CATE*
(See of	her	it it	tions
on	reve	rsdi	e)

										U-37355		-
WELL CO		ION C	R RECO	MPLET	I MOIT	REPO	RT AN	D LO	G *	6. IF INDIAL	, ALL	OTTEE OR TRIBE NAME
a. TYPE OF WEL	L:	WELL (GAS WELL	X	DRY 🗌	JAN 1		SINI	1100	7. UNIT ACE	EEMEN	T NAME
b. TYPE OF COM: NEW X	PLETION:	DEEP-	PLUG BACK	DIF	₽₽. <u> </u>	M	baa	y as	4	FARM OR	LEASE	NAME
NAME OF OPERAT		_ EN [BACK E		svr.	444	MAR	0 198		3 47		
EP Operat		mnanv					miraix .	10100	-	9. WELL NO		yon Federal
. ADDRESS OF OPE		mparry					חווום	SION O	F	- 2 - 9		
1700 Linc	oln St	reet, S	uite 360	00, Dei	nver, (Color	ando G&S	220 BAIN	IING		ND POO	L, OR WILDCAT
LOCATION OF WEI	LL (Report	location cl	early and in	accordanc	e with an	y State r	equiremen	ta)*	91140	Natural	But	tes
At surface	914 ' FI	NL & 15	58' FEL	(NE/	4 NW/4)				11. SEC., T., OR AREA	R., M.,	OR BLOCK AND SURVEY
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At total depth	Same									Beetlon	, , .	1100, 11201
•	Same			14. P	ERMIT NO.		DATE	ISSUED		12. COUNTY	OR	13. STATE
					080-4-1		04			Uintah		Utah
DATE SPUDDED	16. DATE	T.D. REACH	HED 17. DAT	E COMPL.	43-04 (Ready to	prod.)		ATIONS (I	F, RKB,	RT, GR, ETC.)*	19.	ELEV. CASINGHEAD
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^										84031		CB)
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SIGNED Ja	nny	Harris	gino)	ті	TLE P	roduci	tion Su	perin	tende	nt DATE	ــــــــــــــــــــــــــــــــــــــ	3/5/86
vai	TITIY E.	nagina)	1.0		1 14.0	1.5					-,
	/	*(See In	structions a	nd Spac	es for A	ddition	al Data	on Reve	rse Sic	le)		

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State should be listed on this form, see item 35.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

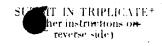
Hem 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. or Federal office for specific instructions.

tem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POR- SHOW ALL IMPOR DEPTH INTERVAL	OUS ZONES: TTANT ZONES OF POI TESTED, CUSHION	ROSITY AND CONTEN USED, TIMB TOOL O	37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEFTH INTERVAL TESTED, CUBHION USED, TIME TOOL OPEN, FLOWING AND RHUT-IN PRESSURES, AND RECOVERIES	38. GEOLOG	GEOLOGIC MARKERS	
FORMATION	TOP	BOLLOM	DESCRIPTION, CONTRACTS, RTC.	;	TOP	a
		-			MEAS. DEPTH	TRUM VERT. DEPTH
Wasatch	4660	46781	100% ss - wh - 1t gy 300 units gas in mud	Green River	1312	1312
Mesa Verde	60161	6030	100% ss - clr, trnsl, wh, vf-f 970 units gas in mud	Wasatch	3717	3717'
Mesa Verde	66321	66461	100% ss - clr, trns1, wh, vf-f 1400 units gas in mud	Mesa Verde	6406	6406
Mesa Verde	6850	6856	100% ss - wh-lt brn fg-vfg			
mesa Verde	6877	6837	Core #1 60' recovered 80% ss, 20% shale good odor, some flo			
Mesa Verde	7123	7182	Core #2 60' recovered 90% ss, 10% shale good odor, some flo			
Mesa Verde	7440	7449	Core #3 6' recovered 50% ss, 50% shale, core barrel jammed.			
Mesa Verde	7454	7507	Core #4 53' recovered 30% ss, 70% shale, ss had good odor and porosity.			
	·					

DEPARTMENT OF NATURAL RESOURCES



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	DIVISION OF OIL, GAS, AND MINING	5. LEASE DESIGNATION	AND SERIAL NO.
-		U-37355	-
	SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for much proposals [1] [1] [1] [1]	8. IF INDIAN, ALLOTTE	S OR TRIBE NAME
ī.	OIL WELL X OTHER	7. UNIT AGREEMENT NA	EM
2.	Enserch Exploration Inc. MAR 10 1986	NA 8. FARM OR LEASE NAM	(18
3.	Enserch Exploration, Inc. WAR 10 1300	No Name Canyon	Federal
-	1700 Lincoln Street, Suite 3600, Denver, Colo Pull SIGN 205	9. WELL NO. 2-9	
4.	LOCATION OF WELL (Report location clearly and in accordance with an State requirement). INC. See also space 17 below.) At surface	10. FIELD AND POOL, OF	R WILDCAT
	At surface	Natural Buttes	
	914' FNL & 1558' FEL (NE/4 NW/4)	11. SEC., T., R., M., OR B SURVEY OR AREA	LX. AND
		Section 9, T10	S, R23E
14.	UT 080-4-M-207 15. SLEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OF PARISH	1
	API 43-047-31504 5299' GR	Uintah	Utah
16.	Check Appropriate Box To Indicate Nature of Notice, Report, or O	ther Data	
	NOTICE OF INTENTION TO:	ENT EXPORT OF:	
	TIST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REPAIRING W	TELL
	FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT	ALTERING CA	.
	SHOOT OR ACIDIZE REPAIR WELL CHANGE PLANS (Other) Progress	ABANDONMEN Report	T*
		of multiple completion of	on Well
	DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical nent to this work.)*	depths for all markers	and zones perti
	Report of Operations for February, 1986		
	Flowed back sand and frac fluid. Hooked up CO2 extractor flowing down sales line on 2/14/86. Final Report	and began	
	MEGEU MAR 10	1986 U	
	DIVISIO OIL, GAS &	· · · - ·	
	Form 3160-4 & 3160-5 were submitted to BLM 3/5/86 (Vernal)		
	SIGNED Danny E. Hagins TITLE Production Superintendent	DATE 3/5/80	6
==	(This space for Federal or State office use)		
	APPROVED BY TITLE TOWN OF APPROVAL, IF ANY:	DATE	

∠ Form OGC-1b →				
STATE :		ACT hN -		
DEPARTMENT OF N	NAME	CODE(S)	INTL	
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DIVISION OF AU	TAMI			ATION AND BERIAL
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WELL GAS X OTHER	RULA		11	
NAME OF OPERATOR	MARY ALICE		+	NAME
Enserch Exploration, Inc.	CONNIE		+	von Federa
ADDRESS OF OPERATOR	MILLIE			you redera.
1700 Lincoln Street, Suite 3	PAM	FILE		
LOCATION OF WELL (Report location clearly and				L. OR WILDCAT
See also space 17 below.) At surface	Rec	uired Action Cod	<u>e</u>	
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914 FNL & 1556 FEL (NE/4 E	3.	Posting		
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UT 080-4-M-207		b. File Label		ISH 18. STATE
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Charle A	4.	Bonding Verific	ation	
Check Appropriate	5.	Other (See Nor	1)	
NOTICE OF INTENTION TO:)	00001		
TEST WATER SHUT-OFF PULL OR AL				MELL
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Report of Operations for February, 1986

Flowed back sand and frac fluid. Hooked up CO2 extractor and began flowing down sales line on 2/14/86. Final Report

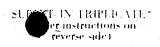


DIVISION OF OIL, GAS & MINING

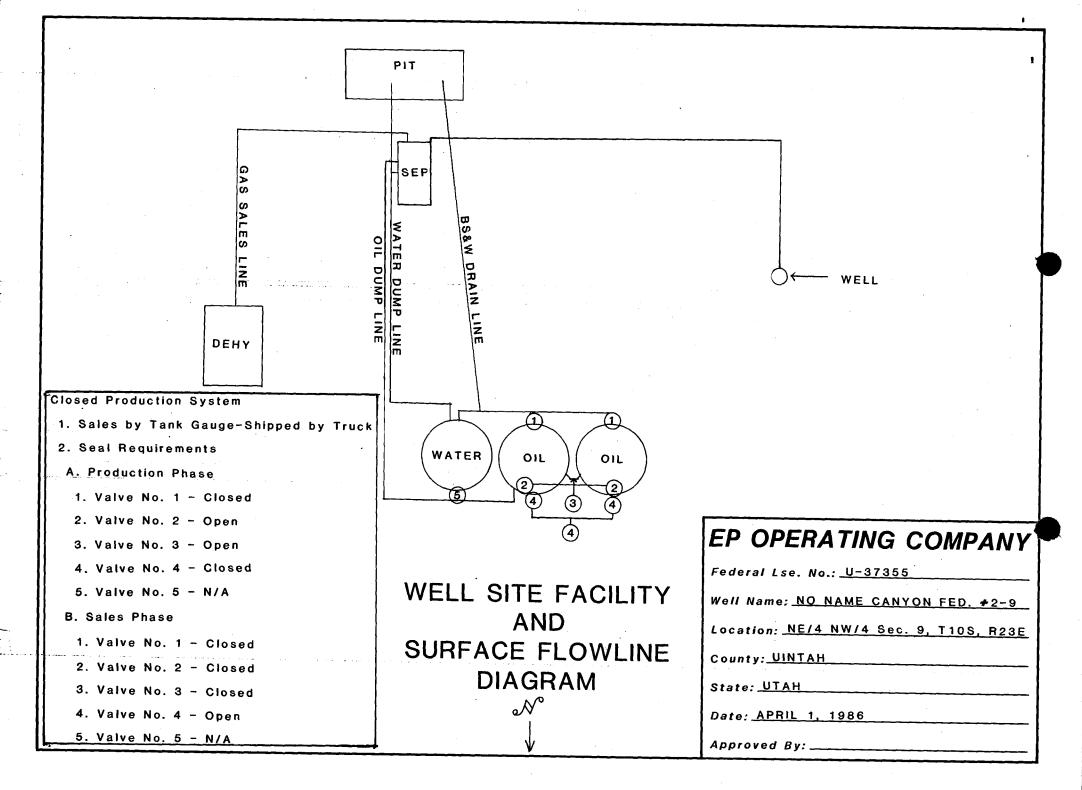
Form 3160-4 & 3160-5 were submitted to BLM 3/5/86 (Vernal)

18. I hereby certify that the foregoing is	true and correct			
SIGNED Danny E. Haging	Jagins TIT	LE Production	Superintendent	DATE 3/5/86
(This space for Federal or State off				
APPROVED BY	TIT	LE		DATE

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING



DIVISI	ON OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND BERIAL NO. U-37355
	ICES AND REPORTS ON WELL sale to drill or to deepen or plug back to a differention FOR PERMIT—" for such proposals.)	
OIL QAS X OTHER		7. UNIT AGREEMENT NAME NA
EP Operating Company		8. FARN OR LEASE NAME No Name Canyon Federal
	uite 3600, Denver, Colorado 80	
4. LOCATION OF WELL (Report location of See also space 17 below.) At surface	learly and in accordance with any State requireme	Natural Buttes
914' FNL & 1588' FEL	(NE/4 NW/4)	Section 9, T10S, R23E
14. PERMIT NO. UT 080-4-M-207 API 43-047-31504	15. BLEVATIONS (Show whether DF, RT, GR, etc.) 5299 GR	12. COUNTY OF PARISH 18. STATE Uintah Utah
16. Check A	propriate Box To Indicate Nature of Not	to the second of
NOTICE OF INTEN	en en en en en en en en en en en en en e	SUBSEQUENT REPORT OF:
FRACTURE TREAT SHOOT OR ACSDIZE REPAIR WELL	MULTIPLE COMPLETE FRACTUR ABANDON* SHOOTIN CHANGE PLANS (Other)	
17. DESCRIBE PROPOSED OR COMPLETED OPE		ore: Report results of multiple completion on Well impletion or Recompletion Report and Log form.) ive pertinent dates, including estimated date of starting any red and true vertical depths for all markers and zones perti-
Please find attach	ned the Well Site Facility and ioned well.	Surface Flowline Diagram
	RECEIVE	
	APR 1 1 1986 G	
	DIVISION OF OIL, GAS & MINING	
0160 5 1 1	1	NOTED DEH 4/9/86
Form 3160-5 submit	ted to BLM 4/9/86	· / · · · · ·
SIGNED R.M. BITTICOW	TITLE Petroleum En	gineer DATE 4/9/86
(This space for Federal or State off	te use)	
APPROVED BY	NY:	DATE





Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 25, 1986

EP Operating Company 1700 Lincoln Street, Suite 3600 Denver, Colorado 80203

Gentlemen:

Re: Well No. No Name Canyon Federal #2-9 - Sec. 9, T. 10S, R. 23E Uintah County, Utah - API No. 43-047-31504

A review of our records indicates that copies of the CDL/CHL/GR, DLL/MSFL/SP/GR, and CDL/CNL/GR Caliper logs, which were run on the referenced well as indicated on the Well Completion Report dated March 5, 1986 have not been received.

Rule 312, Oil and Gas Conservation General Rules, requires that copies of the well logs be submitted within 90 days of well completion.

Please provide copies of the required logs at your earliest convenience, but not later than July 18, 1986.

Respectfully,

Norman C. Stout

Administrative Assistant

ts

cc: Dianne R. Nielson Ronald J. Firth John R. Baza

File

0413/6



ENSERCH EXPLORATION INC.

One United Center 1700 Lincoln Street, Suite 3600 Denver, Colorado 80203 303-831-1616 070301

ROCKY MOUNTAIN DISTRICT

Marshall T. Berryhill, Jr. District Production Manager

R.A. Clark, Jr. District Petroleum Engineer

Danny E. Hagins District Production Superintendent

June 30, 1986

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Ctr. Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED
JUL 0 2 1986

DIVISION OF OIL, GAS & MINING

Attention: Norman C. Stout

Re: No Name Canyon Federal #2-9

Uintah County, Utah API #43-047-31504

Gentlemen:

Enclosed please find the open hole logs which you requested. If any further information is required, please let us know.

Sincerely,

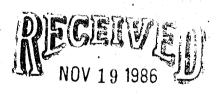
Robert A. Clark, Jr

RMB/mh

SUPPLIET IN TRIPLICATE:

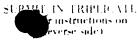
DEPARTMENT OF NATURAL RES	OURCES 1201 29
DIVISION OF OIL, GAS, AND M	
	U-37355
CUNDOV MOTICES AND DEDONTS	6. IF INDIAN, ALLOTTES OR TRUE NAME
SUNDRY NOTICES AND REPORTS (Do not use this form for proposals to drill or to deepen or plus	
(Do not use this form for proposals to drill or to deepen or plug Use "APPLICATION FOR PERMIT—" for such	
1. OIL OIL OAS	7. UNIT AGREEMENT NAME
WELL WELL X OTHER	N/A
2. NAME OF OPERATOR	8. FARM OR LEASE NAME
E P Operating Company	No Name Canyon Federal
3. ADDRESS OF OPERATOR	9. WELL NO.
1700 Lincoln St., Ste. #3600, Denver, Colorad	
 LOCATION OF WELL (Report location clearly and in accordance with an See also space 17 below.) 	diate requirements.4 10. FIELD AND POOL, OR WILDCAT
At surface	Natural Buttes
	11. BRC., T., 2., M., OR SLX. AND BURYET OR AREA
914' FNL & 1588' FEL (NE/4, NW/4)	Co. 0 T10C P22E
	Sec. 9, T10S, R23E
14. PERMIT NO. 15. SLEVATIONS (Show whether DUT 080-4-M-207	F. RT. GR. etd.) 12. COUNTY OR PARISH 18. STATE
API 43-047-31504 5299' G.R.	Uintah Utah_
Check Appropriate Box To Indicate 1	Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT EXPORT OF:
TIST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF REPAIRING WELL
TIST WATER SHUT-OFF PULL OR ALTER CASING FRACTURE TREAT MULTIPLE COMPLETE	WATER SHUT-OFF REFAIRING WELL FRACTURE TREATMENT ALTERING CASING
SHOOT OR ACIDIZE ABANDON®	SHOUTING OR ACIDIZING ABANDONMENT*
REPAIR WELL CHANGE PLANS	(Other) Request to Store Equipment x
(Other)	(Note: Report results of multiple completion on Well Completion of Recompletion Report and Log form.)
The second secon	it details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface location nent to this work.)	ations and measured and true vertical depths for all markers and zones perti-
E P Operating Company respectfully requests p	ermission to temporarily store equipment
on our No Name Canyon Federal #2-9 location.	
consists of approximately 7100' 2 3/8" tubing	which will be used in this well and a

Halliburton Resources CO2 extraction unit that will also be used in area when the gas market improves.

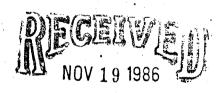


DIVISION OF OIL, GAS & MINING

Form 3160-5 submitted to BLM on 11/1	7/86			-		
SIGNED Liveld W. Jasch Gerald W. Gasch	TITLE	Sr.	Production	Supervisor	DATE _	11/17/86
(This space for Federal or State office use)						
APPROVED BY COMMITTEE STATES	TITLE	·			DATE _	



ATE OF UTAH	everse	120110-k
DEPARTMENT OF NATURAL RESO		5. LEASE DESIGNATION AND SERIAL NO.
DIVISION OF OIL, GAS, AND MI	NING.	
		U-37355
SUNDRY NOTICES AND REPORTS (Do not use this form for proposals to drill or to deepen or plug b Use "APPLICATION FOR PERMIT—" for such pi		N/A
		7. UNIT AGREEMENT NAME
OIL GAS X OTHER		N/A
2. NAME OF OPERATOR		S. FARM OR LEASE NAME
E P Operating Company		No Name Canyon Federal
3. ADDRESS OF OPERATOR .		9. WELL NO.
1700 Lincoln St., Ste. #3600, Denver, Colorado	o 80203	#2-9
4. LOCATION OF WELL (Report location clearly and in accordance with any		10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface		Natural Buttes 11. arc. f. i. w. or alx. AND august or area
914' FNL & 1588' FEL (NE/4, NW/4)		Sec. 9, T10S, R23E
14. PERMIT NO. 15. BLEVATIONS (Show whether Dr.	, RT, GR, etc.)	12. COUNTY OR PARISH 18. STATE
UT 080-4-M-207 API 43-047-31504 5299' G-R-	· · · · · · · · · · · · · · · · · · ·	Uintah <u>Utah</u>
16. Check Appropriate Box To Indicate N	lature of Notice, Report, or	Other Data
NOTICE OF INTENTION TO:	essus.	QUENT REPORT OF:
TEST WATER SEUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE ABANDON®	SHOUTING OR ACIDIZING	ABANDONMENT°
REPAIR WELL CHANGE PLANS		Store Equipment x
(Other)	Completion of Recom-	s of multiple completion on Weil pietion Report and Log form.)
 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinen proposed work. If well is directionally drilled, give subsurface locat neat to this work.) 	t derails, and give pertinent date tions and measured and true verti	s. Including estimated date of starting any cal depths for all markers and zones perti-
E P Operating Company respectfully requests per on our No Name Canyon Federal #2-9 location.	ermission to temporar The equipment now st	ily store equipment ored on location
consists of approximately 7100' 2 3/8" tubing	which will be used i	n this well and a
Halliburton Resources CO2 extraction unit that	t will also be used i	n area when the gas
market improves.		
marker improves.		



DIVISION OF OIL, GAS & MINING

Form 3160-5 submitted to BLM on 11/17/86	· · · · · · · · · · · · · · · · · · ·
SIGNED Line the foregoing strue and correct SIGNED Line W. Sasch TITLE Sr. Production Supervisor Gerald W. Gasch	DATE 11/17/86
(This space for Federal or State office use)	DATE
Column '3 OF APPROVAL IF ANY:	

Form 3160-5 (November 1983) (Formerly 9-331)	DEPARTM	INTED STA IE OF THE I OF LAND M	HE INTER	OR (Other in	N TRIPLICAT	E Expi 5. LEASE	get Burcau No. 100- res August 31, 198 DESIGNATION AND SERI -37355 AN, ALLOTTEE OR TRIE	IAL NO
SUNDI (Do not use this for	RY NOTION OF THE PROPERTY OF T	CES AND I	REPORTS (deepen or plug l IT—" for such p	ON WELLS pack to a different roposals.)	t reservoir.		I/A	
1.							DREEMENT NAME	
OIL GAS WELL X 2. NAME OF OPERATOR	OTHER						A LEASE NAME	
EP Operating Com	npany		100 JE	LEIM	FM	9. WELL 1		eral
6 Desta Drive, S 4. LOCATION OF WELL (Reposee also space 17 below.	Suite 525 ort location cle	O, Midland early and in accor	TX 797()5-5510 Ap ke3ebu (98 9		10. FIELD	AND POOL, OR WILDCA	
At surface				Div.		11. SEC.,	11 Buttes (Bor F., E., M., OE BLE. AND VEY OR ARMA	nanza)
914' FNL, 1588'	FEL, NE/	4, NW/4	OIL	GAS &		Sec. 9), T10S, R23E	
14. PERMIT NO.			(Show whether DI	r, RT, GR, etc.)			Y OB PARISH 13. ST	
43-047-31504			99 ' GR			Uintal	<u> </u>	11
16.	Check Ap	propriate Box	To Indicate N	Nature of Notic		r Other Dato		
гои	CICE OF INTENT	MON TO:	[——] ·		!	EQUENT REFORM	REPAIRING WELL	
TEST WATER SHUT-OFF		ULTIPLE COMPLET		WATER SI	IUT-OFF TREATMENT		ALTERING CASING	
FRACTURE TREAT SHOOT OR ACIDIZE		BANDON*		SHOOTING	OR ACIDIZING		ABANDONMENT*	
REPAIR WELL	,	HANGE PLANS		(Other)	Prod:Place	Back in	Service Well	X
(Other)			7	Con	ipletion or Reco	inpletion Repor	completion on Well t and Log form.)	
17. DESCRIBE PROPOSED OR Coproposed work. If we nent to this work.)	ell is direction	ighty drined, give	aupsurace ive			-	r all markers and 20	nes perti-
Production from	well sta	rted on 1/	20/89, 12	:30 PM, 28	MCF gas	per day		
						•		
4								
18. I hereby certify that the	ie foregoing is	true and correct	70		unarintan	dent	1/25/89	
SIGNED	Ke S		TITLE Pr	oduction S	aberrucen	DA DA	re	
(This space for Federa	l or State offic	e use)						
APPROVED BY	ROVAL, IF A	NY:	TITLE			DA	te	

			T	
Form 31605	ATTEN CTATEC		Form approved Budget Bureau	No. 1004-0135
(November 1093)	TED STATES	SUBMIT IN T	Expires Augus	t 31, 1985
(Formerly 9-331) DEPAR I	TALLAT OF THE INTER	OR verse side)	5. LEASE DESIGNATION	AND SERIAL NO.
BURE	AU OF LAND MANAGEMEN	T	U-37355	
CHAIDBY NO	TICES AND REPORTS	THE WELL C	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
(Do not use this form for prop	osnis to drill or to deepen or plane			
Use "APPLIC	osals to drill or to deepen or plus CATION FOR PERMIT—" for such	roposals.)		
ī.			7. UNIT AGREEMENT N	AME
OIL GAS X OTHER	44	NOV 24 1989		
2. NAME OF OPERATOR		1101 2 7 1303	8. FARM OR LEASE NA	KE
ED Onematine Company		Division of	No Nama Canyo	n Fodoral
EP Operating Company 3. ADDRESS OF OPERATOR		DIL CAS A	No Name Canyo	n rederar
C David David C 11	5050 William 1 mm 70'	OIL GAS & MINING	2 0	
6 Desta Drive, Suite 4. LOCATION OF WELL (Report location	clearly and in accordance with any	State requirements.	2-9 10. FIELD AND POOL, O	OR WILDCAT
See also space 17 below.) At surface	•	•	_	
			Natural Butte	
914' FNL, 1588' FE	L, NE/4 NW/4		SURVEY OF AREA	1
	-			
14. PERMIT NO.	1.15 0		Sec. 9, T10S.	R23E
	15. ELEVATIONS (Show whether DF	, RT, GR, etc.)	12. COUNTY OR PARISE	-
43-047-31504	5299' GR		Uintah	Utah
16. Check A	copropriate Box To Indicate N	lature of Notice, Report, or O	ther Data	
NOTICE OF INTE				
NOTICE OF INTE	ATION TO:	S S S S S S S S S S S S S S S S S S S	INT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING '	WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING C	ASING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONME	NT*
REPAIR WELL	CHANGE PLANS	, , , , , , , , , , , , , , , , , , , ,	sume Productio	
(Other)		(Note: Report results of Completion or Recomple	of multiple completion tion Report and Log for	on Well
17. DESCRIBE PROPOSED OR COMPLETED OF proposed work. If well is direct	PERATIONS (Clearly state all pertinen			
nent to this work.) *	ionally drilled, give subsurface locat	ions and measured and true vertical	depths for all marker	s and zones perti-
The subject well w	as returned to product	tion 11/20/89.		
•	•			
		OIL ANT G	AS I	
		DRN	!F	
		JRB	SLH .	
		3 113		
		DTS	SLS	
		i		
		. 700		
		1-142 /		
		Q_ MICROFIL	M	
•		3- FILE		
:				
			~	
· · · · · · · · · · · · · · · · · · ·				
18. I hereby certify that the foregoing i	~			
SIGNED A.D. Lee	/ mimi p Proc	luction Superintendent	DATE 11/21	./89
S. D. Ree	1		_ DAIR	
(This space for Federal or State off	ice use)			
APPROVED BY	TITLE		T) A MYN	
CONDITIONS OF APPROVAL, IF			DATE	

*See Instructions on Reverse Side

Form 3160-5 (November 1983) (Formerly 9-331)

UNITED STATES SUBMIT IN TRI DEPARTMENT OF THE INTERIOR (Other Instruction of the Interior verse side)



rom approved. Budget Bureau No. 1004-0135 Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO.

BUREAU OF LAND MANAGEMENT	The state of price of the country of the state of	บ-37355
SUNDRY NOTICES AND REPORTS OF (Do not use this form for proposals to drill or to deepen or plug back to use "APPLICATION FOR PERMIT—" for such program.	WELLS and a servoir.	O IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL GAS X OTHER	NOV 16 1990 C	UNIT AGREEMENT NAME
2. NAME OF OPERATOR	DIVISION OF	8. FARM OR LEASE NAME
EP Operating Company	OIL. GAS & MINING	No Name Canyon Federal
3. ADDRESS OF OPERATOR		9. WELL NO.
6 Desta Drive, Suite 5250, Midland, TX 79705-55		2-9
4. LOCATION OF WELL (Report location clearly and in accordance with any State See also space 17 below.) At surface	requirements.*	Natural Buttes
914' FNL, 1588' FEL, NE/4 NW/4		11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA
		Sec. 9, T10S, R23E
UTFERSIT NO. 15. ELEVATIONS (Show whether DF, RT, GR	, etc.)	12. COUNTY OR PARISH 13. STATE
API 43-047-31504 5299' GR		Uintah Utah
6. Check Appropriate Box To Indicate Nature	of Notice, Report, or O	ther Data
NOTICE OF INTENTION TO:	поляния	ENT RÉPORT OF :
PULL OR ALTER CASING PRACTURE TREAT MULTIPLE COMPLETE ABANDON* REPAIR WELL (Other) 7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent detail proposed work. If well is directionally drilled, give subsurface locations are nent to this work.)*	Completion or Recomple	ALTERING CASING ABANDONMENT* of multiple completion on Welltion Report and Log form.) Including estimated date of starting any depths for all markers and zones perti-
Work performed from 10/24/90 through 11/8/90: Killed well. Pulled out of hole with tubing and XLW packer with 1.81" FWG plug at 7296'. Perfor 7372'-86' and 7450'-66', total of 24 holes. Ran wellhead. Fraced Mesa Verde formation with 93,4 Ottawa sand. Flowed back frac. Turned well dow	ated Mesa Verde for in hole with 2-3, 00 gals. 55% foame	ormation from 7351'-55', '8" tubing. Nippled up ed CO ₂ and 156,300# 20/40

I hereby certify that the foregoing is true and correct SIGNED	TITLE Prod. Superintendent	DATE 11/9/90
 (This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

*See Instructions on Reverse Side



4849 Greenville Ave., Suite 1200 Dallas, Texas 75206-4186 214-369-7893 Edward L. Johnson Director Land Operations Gulf Coast Region

December 2, 1992

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

ATTENTION: Mr. R. J. Firth

WE CENTAL

DEC 0 7 1992

DIVISION OF OIL GAS & MINING

Re:

Change of Operator (Form 9)

Unitah & Duchesne Counties, Utah

Dear Mr. Firth:

Enclosed please find twenty-six (26) Form 9s transferring operations from EP Operating Company to Phoenix Hydrocarbons Operating Corp. If you have any questions regarding the above, please call me at (214) 987-6442.

Yours truly,

Wein Edwards

Dean Edzards

DE:ks Enclosure

c:

Mr. Randy Bailey
P. O. Box 2802
Midland, Texas 79702

1. Type of Well

2. Name of Operator

3. Address of Operator

Abandonment

Casing Repair

Fracture Treat

Change of Plans Conversion to Injection

Multiple Completion

Approximate Date Work Will Start

5. Location of Well Footage

EP Operating Company

STATE OF UTAH ATURAL RESOURCES **DEPARTMENT O** DIVISION OF OIL, GAS AND MINING

Do not use this form for proposals to drill new wells; deepen existing wells, or to reenter plugged and ab-

QQ, Sec, T., R., M. : Section 9, T10S,

Other Change of Operator

6 Desta Drive, #5250, Midland, TX 79705-5510

STATE OF UTAH DEPARTMENT OF ATURAL RESOURCE DIVISION OF OIL, GAS AND MINIE	
SUNDRY NOTICES AND REPORTS C s form for proposals to drill new wells; deepen existing wells, or to re Use APPLICATION FOR PERMIT— for such propo	enter plugged and abandoned wells. 8. Unit or Communitization Agreement osals N/A 9. Well Name and Number
erator ating Company	No Name Canyon Fed. #2- 10. API Well Number 4304731504
Operator Drive, #5250, Midland, TX 79705-5510 Well	4. Telephone Number 11. Field and Pool, or Wildcat 915-682-9756 Natural Buttes
: 914' FNL, 1,588' FEL (NE/4 NW/4 T.R.M.: Section 9, T10S, R23E CHECK APPROPRIATE BOXES TO INDICATE N NOTICE OF INTENT	County: Uintah State: UTAH IATURE OF NOTICE, REPORT, OR OTHER DATA SUBSEQUENT REPORT
(Submit in Duplicate) onment	(Submit Original Form Only) Abandonment * New Construction Casing Repair Pull or Alter Casing Change of Plans Shoot or Acidize Conversion to Injection Vent or Flare Fracture Treat Water Shut-Off Other Date of Work Completion
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.
PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinuous measured and true vertical depths for all markers and zones pert	inent details, and give pertinent dates. If well is directionally drilled, give subsurface linent to this work.)
nge of Operator from EP Operating Comp	any to:
Phoenix Hydrocarbons Operating	Corp.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Change of Operator from EP Operating Company to:

Phoenix Hydrocarbons Operating Corp. P. O. Box 2802 Midland, Texas 79702 915-682-1186

Effective: September 1, 1992

ENECKO:

		CONTRACTOR OF THE PROPERTY OF			
	· ·				
Name & Signature	me foregoing is true and correct My w games	Title La	ndman Date ///2	3/92	
(State Use Only) By	ron W. James				

Phoenix Hydrocarbons Operating Corp.

January 5, 1993

State of Utah Division of Oil, Gas, & Mining 3 Triad Center, #350 Salt Lake City, UT 84180-1203

Attention: Lisha Romero

RE: Sundry Notices

Enserch Exploration Inc. Acquisition

Dear Lisha:

Enclosed you will find the subject Sundry Notices. As per our telephone conversation in early December, we have signed a copy of the original notices which were filed by Enserch Exploration Inc. at the end of November.

In regards to the BLM notices, I am currently working with Enserch Exploration Inc. to get these filed.

If you should have any questions, please call.

Sincerely,

Rhonda Patterson

encl.

RECEIVED

JAN 1 3 1993

DIVISION OF OIL GAS & MINING

Form 9		STATE OF UTAH RTMENT LIATURAL RESOUR SION OF OIL, GAS AND MIN		6. Lease Designation and Serial Number U-37355 7. Indian Allottee or Tribe Name
	for proposals to drill	TICES AND REPORTS new wells, deepen existing wells, or to LICATION FOR PERMIT— for such pro	reenter plugged and abandoned wells.	N/A 8. Unit or Communitization Agreement N/A
. Type of Well Oil Well	KK Gas Well	Other (specify)		9. Well Name and Number No Name Canyon Fed. #2-9
Name of Operator EP Operation Address of Operat 6 Desta Dr:	ng Company lor	· _ Midland, TX 79705-5510	4. Telephone Number 915–682–9756	10. API Well Number 4304731504 11. Field and Pool, or Wildcat Natural Buttes
Footage QQ, Sec, T., R.,	:914' FNL	, 1,588' FEL (NE/4 NW/ 9, T10S, R23E	4) County State	: UTAH
cHE	NOTICE	DE INTENT Duplicate)	SUBSE	ORT, OR OTHER DATA EQUENT REPORT I Original Form Only)
	ent pair Plans to Injection eat	New Construction Pull or Alter Casing Recompletion Shoot or Acidize Vent or Flare Water Shut-Off	Abandonment * Casing Repair Change of Plans Conversion to Injection Fracture Treat Other Date of Work Completion	New Construction Pull or Alter Casing Shoot or Acidize Vent or Flare Water Shut-Off
			Report results of Multiple Comple on WELL COMPLETION OR REC Must be accompanied by a ce	
locations and me	easured and true ver	TED OPERATIONS (Clearly state all peical depths for all markers and zones peical from EP Operating Com	ertinent details, and give pertinent dates ertinent to this work.)	s. If well is directionally drilled, give subsurface
cnange	_	Hydrocarbons Operating x 2802 Texas 79702		RECISION
Effect	ive: Septemb	er 1, 1992		JAN 1 3 1993
				DIVISION OF

14. I hereby certify that the foregoing is true and correct Title Landman Name & Signature (State Use Only) Byron W. James PHOENIX HYDROCARBONS OPERATING CORP. NAME & SIGNATURE

TITLE/DATE

See Instructions on Reverse Side

Form 3160-5 (December 1989)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: September 30, 1990

5. Lease Designation and Serial No. U-37355

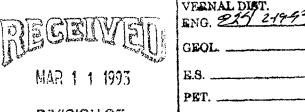
6. If Indian, Allottee or Tribe Name

SUNDRY	NOTICES	AND	REPORTS	UN	MELLS	

Do not use this form for proposals to d Use "APPLICATION FO	Irill or to deepen or reentry to a different OR PERMIT—" for such proposals	reservoir.
SUBMI	T IN TRIPLICATE	7. If Unit or CA, Agreement Designation
i. Type of Well Oil Well Well Other Phoenix Hydrocarbo Address and Telephone No. 415 West Wall, #70 Location of Well (Footage, Sec., T., R., M., or Survey I	3 Midland, TX 79701 (915)6	8. Well Name and No. No Name Canyon Fed #2-9 9. API Well No. 43-047-31504 10. Field and Pool, or Exploratory Area Natural Buttes 11. County or Parish, State
NE NWSec 9, T10S, R23E	The second of North	Uintah, UT
2. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE	CE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE	OF ACTION
Notice of Intent Subsequent Report Final Abandonment Notice	(Note:	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Report results of multiple completion on Well Completion or oppletion Report and Log form.)
 Describe Proposed or Completed Operations (Clearly state give subsurface locations and measured and true vert 	all pertinent details, and give pertinent dates, including estimat tical depths for all markers and zones pertinent to this work.	ted date of starting any proposed work. If well is directionally drilled,

Effective September 1, 1992, Phoenix Hydrocarbons Operating Corp. became the Operator of the above named well from EP Operating Company. Reporting responsibilities transferred hands December 1, 1992.

ENSERCH



RECEIVED

FEB 0 8 1993

	[DIVIS	0	n of
0	AIL	GAS	Z	MININ
///				

14. I hereby certify that the long soing is see and correct	
	T
	Title President

(This space for Feder

ASSISTANT DISTRICT WANAGER WHERALS

8 1993 MAR

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United State, any false, definious or froulding statements or representations as to any matter within its jurisaliction

	of Oil, Gas and Mining OR, CHANGE WORKSHEET			÷	Routing:
	Il documentation received by the division regreach listed item when completed. Write N/A i		able.		2 DAS 7-LEGG 3 VLC 4 RJF
	ge of Operator (well sold) [gnation of Operator [□ Designation of □ Operator Name (5-RWM 6-ADA
The op	erator of the well(s) listed below ha	as changed (EFFEC	TIVE DATE:	9-1-92)
TO (ne	w operator) (address) PHOENIX HYDRO OPER CORP PO BOX 2802 MIDLAND TX 79702 RHONDA PATTERSON phone (915) 682-1186 account no. N 9880			6 DESTA D MIDLAND T BYRON JAM phone (91	
Hell(s) (attach additional page if needed):				•
Name: Name: Name: Name:	**SEE ATTACHED** API: API: API: API: API: API: API: API: API:	Entity: Entity: Entity: Entity: Entity: Entity:	SecTw SecTw SecTw SecTw	ngRng ngRng ngRng ngRng	Lease Type: Lease Type: Lease Type: Lease Type:
<u>he</u> 1. Lec 2.	(Rule R615-8-10) Sundry or other operator (Attach to this form). (Rule R615-8-10) Sundry or other leg (Attach to this form). (Rule R615-8-10) Sundry or other leg (Attach to this form). (Rule R615-8-10) Sundry or other leg (Attach to this form). (Rule R615-8-10) Sundry or other leg (Attach to this form). (Rule R615-8-10) Sundry or other leg (Attach to this form).	(/2-7-12) gal documentation lec'd 1-13-43)	n has been	received f	from <u>new</u> operator
	operating any wells in Utah. Is covers, show company file number:	ompany registere	d with the	state? (y	/es/no) If
	(For Indian and Federal Wells ONLY (attach Telephone Documentation Focomments section of this form. Machanges should take place prior to comments and the place prior to comments.)	orm to this rep nagement reviews	ort). Mak of Federa l	le note of Land Indi	f BLM status in an well operator
n	Changes have been entered in the Oi listed above. $(3-15-43)$				BM) for each well
Jee 6.	Cardex file has been updated for eac	ch well listed ab	ove. (3-15-93	,)	
Jec 7.	Well file labels have been updated f	for each well lis	ted above.	(3-15-93)	
	Changes have been included on the motor distribution to State Lands and	The Tana Canada and			
<u>jec</u> 9.	A folder has been set up for the Opplaced there for reference during ro	perator Change fi outing and proces	le, and a sing of the	copy of the original	nis page has been documents.
Person de la descripción		– OVER –			

CATOR CHANGE HORKSHEET (CONTINUED) Init each item when completed. Write N/A tem is not applicable.
ITY RÉVIEM
1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
92. State Lands and the Tax Commission have been notified through normal procedures of entity changes.
D VERIFICATION (Fee wells only)
1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
A2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
SE INTEREST OHNER NOTIFICATION RESPONSIBILITY
(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.
MING PHIM 1. All attachments to this form have been microfilmed. Date: <u>Mark</u> 25 19 <u>93</u> .
ING
1. Copies of all attachments to this form have been filed in each well file.
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
MENTS
30308 Bhm/ Wesnal Approved. Chemining wells involved in C.A.'s & units will be handled on
a separate change. F Involves 7 wells.

(12/93)

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 2 of 5

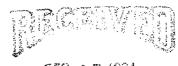
MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:		·	UTAH	ACCOUNT NUMBER	:	
RHONDA PATTERSON PHOENIX HYDRO OPER CORP PO BOX 2802			REPORT PERIOD (MONTH/YEAR): 12 / 93			
MIDLAND TX 79702			AMEN	NDED REPORT (H	ighlight Changes)
Well Name	Producing	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
NO NAME CANYON 2-9						
4304731504 01468 105 23E 9	MVRD			- U-37355	ı	
SHEEPHERDER 1-10				11 282/1	11.5 /- 1	1.5
4304730559 01470 10S 23E 10	MVRD			- U-38261	CK-5 (Squate	19./
JACK RABBIT 1-11				- U-38424 .	CK-5 (signale CR-23/8/m Apr CR-22/8/m Apr	v. 2-14-94
√4304730423 01475 105 23E 11	MVRD			u =0 121.	CI. VOI DIMINI	
NSO FEDERAL 1-12	W/DD			u-38423	12-22/8/m Apr	v. 2-14-94
4304730560 01480 105 23E 12	MVRD		ļ		, , ,	
CANYON VIEW 1-18 #304730379 01485 105 23E 18	MVRD			u-38421		
∡4304730379 01485 10S 23E 18 SAGE HEN 1-6	NVKU		 			
4304730382 01490 105 23E 6	MVRD		 -	- M1-22186 A	U-38419	CR-3 (separate chy
1KOUT POINT 1-16						
4304730544 01495 10S 23E 16	MVRD		_	ML-22186A	,	
WHITE RIVER 1-14				4001/07		
√4304730481 01500 10S 23E 14	MVRD			U-38427		
FLAT MESA 1-7				U-38420		1
√4304730365 01505 10S 23E 7	MVRD			1		
FLAT MESA 2-7				u-38420		
¥304730545 01506 10S 23E 7	MVRD					·
PETE'S FLAT 1-1	MVRD			U-40736		
√4304730558 01510 10S 23E 1 MONUMENT BUTTE 1-3	NVKU					
4301330642 01515 095 17E 3	GRRV			- U-44004 - U-44004		
MONUMENT BUTTE 2-3	<u> </u>		-	1 2/11 3/		
4301330810 01521 09S 17E 3	GRRV		-	L-44004		

			TOTALS			
COMMENTS:						
COMMENTS:						
·						
recommendate to	the heat of ~	w knowlada	rA	r	Date:	
I hereby certify that this report is true and complete to	the pest of II	ty Kitowiedg	;c.	L		
Niema and Signatures					Telephone Number:	

SNYDER OIL CORPORATION

1625 Broadway, Suite 2200 Denver, Colorado 80202 Phone 303-592-8579



FEB 0 7 1994

DIVISION OF OID GAS & MINING

January 13, 1994

State of Utah Division of Oil, Gas, & Mining 3 Triad Center, #350 Salt Lake City, UT 84180-1203

Attention: Lisha Cordova

RE: Change of Operator

Sundry Notices

Dear Ms. Cordova:

Effective January 1, 1994, Phoenix Hydrocarbons Operating Corp. will transfer all operations in Utah to Snyder Oil Corporation.

Snyder Oil Corporation is covered by Utah State Bond #582488 and Federal Bond #579354 (Guld Insurance Company).

Attached you will find a list of all wells to be operated by Snyder Oil Corporation. Please note: all of Phoenix Hydrocarbon Operating Corp.'s wells should be transferred.

If you should have any questions, please call.

Sincerely,

Steven G. Van Hook Attorney-in-Fact

Enclosures

四001/002

Phoenix Hydrocarbons Operating Corp.

December 20, 1993

State of Utah Division of Oil, Gas, & Mining 3 Triad Center, #350 Salt Lake City, UT 84180-1203

7730 39Z 800Z

FEB 2 8 1994

Attention: Lisha Cordova

RE: Change Of Operator Sundry Notices

Dear Lisha:

Effective January 1, 1994, Phoenix Hydrocarbons Operating Corp. will transfer all operations in Utah to Snyder Oil Corporation.

Snyder Oil Corporation is covered by Utah State Bond #582488 and Federal Bond #579354 (Guld Insurance Company).

Attached you will find a list of all wells to be Operated by Snyder Oil Corporation. Please note: all of Phoenix Hydrocarbon Operating Corp.'s well should be transfered.

If you should have any questions, please call.

Sincerely,

Rhonda Patterson

encl.

Post-it [™] Fax Note	7671	Date # of pages 3
To Junha		From Carry Brunkma
Co./Dept.		Co. ()
Phone #		Phone #
Fax #		Fax #

UINTAH COUNTY

Well Name	LEASE	API	LOCATION
	NUMBER	NUMBER	
		<u> </u>	OFFI OF THE PLANE
Gulf State 36-11	ML-22057	43-047-31350	SEC 36, T-8-S, R-18-E
Gutf State 36-12	ML-22057	43-047-31864	SEC 36, T-8-S, R-18-E SEC 36, T-8-S, R-18-E
Guif State 36-13	ML-22057	43-047-31345	SEC 36, T-8-S, R-18-E
Gulf State 36-22	ML-22057	43-047-31892	SEC 28, T-4-S, R-2-W
Pariette Draw 28-44	FEE	43-047-31408	SEC 4, T-7-S, R-22-E
Federal Miller #1	UTU0136484	43-047-30034	SEC 6, 1-7-5, R-22-E
Walf Govt # 1	UTU076939	43-047-16609	SEC 8, T-7-S, R-23-E
McLish #1 (WalkerHollow)	SL-086341		SEC 8, T-7-S, R-23-E
McLish #2 (WalkerHollow)	SL-086341	43-047-30011	SEC 8. T-7-S. R-23-E
McLish #3 (WalkerHollow)	SL-086341	43-047-30027	SEC 8, T-7-S, R-23-E
McLish #4 (WalkerHollow)	SL-066341	43-047-31034	SEC 8, T-7-S, R-23-E
Walker Hollow U-5	SL-066341	43-047-30038	SEC 9, T-7-S, R-23-E
Pari American #2	SL-066341 SL-066341	43-047-31092	SEC 8, T-7-S, R-23-E
Walker Hollow U-B	UTU075939	43-047-31833	SEC 6, T-7-S, R-22-E
Baser 6-1	UTU075939	43-047-31834	SEC 6, T-7-S, A-22-E
Baser 6-1		43-047-31859	SEC & T-7-S, R-22-E
Baser 6-2	UTU075939	43-047-30856	SEC 6, T-10-S, R-23-€
Southman 1-6	UTU33433 UTU33433	43-047-30632	SEC 4, T-10-S, R-23-E
Southman 4-4	UTU33433	43-047-30633	SEC 5, T-10-S, R-23-E
Southman 4-5	UTU58097	43-047-31900	SEC 16, T-8-S, R-20-E
East Gusher 15-1-A	UTU65223	43-047-31304	SEC 14, T-7-S, R-21-E
Coors 14-1-D	ML-21181	43-047-31431	SEC 2, T-6-S, R-20-E
East Gusher 2-1-A	UTU42469	43-047-32279	SEC 4, T-7-S, R-21-E
Madeline 4-3-C	UTU68999	43-047-31903	SEC 6, T-7-S, R-21-E
Federal 6-5-H	UTU64376	43-047-32333	SEC 11, T-6-S, R-20-E
Federal 11-1-M	U-38420	43-047-30362	SEC 7, T-10-S, R-23-E
Flat Mesa 1-7	U-39420	43-047-30545	SEC 7, T-10-S, R-23-E
Fiat Mesa 2-7 Crooked Carryon 1-17	U-37355	43-047-30369	SEC 17, T-10-S, R-23-E
	U-39223	43-047-31818	SEC 6, T-11-S, R-20-E
Willow Creek 2 No Name Carryon 1-9	U-37355	43-047-30378	SEC 9, T-10-S, R-23-E
No Name Canyon 2-9	U-37355	43-047-31504	SEC 9, T-10-S, R-23-E
Carryon View Fed 1-18	U-38421	43-047-30379	SEC 16, T-10-S, R-23-E
Alger Pass #1	ML-36213	43-047-31824	SEC 2, T-11-S, R-19-E
Sage Heri 1-6	U-38419	43-047-30392	SEC 6, T-10-S, R-23-E
Sagetinush 1-8	U-37355	43-047-30383	SEC 8, T-10-S, A-23-E
Southman Carryon SWD 3	U-38427	43-047-16880	SEC 15, T-10-S, R-23-E
Jack Rebuit 1-11	U-38425	43-047-30423	SEC 11, T-10-S, FI-23-E
CHIT Edge 1-16	U-38427	43-047-30462	SEC 15, T-10-S, R-23-E
White River 1-14	U-38427	43-047-30481	SEC 14, T-10-S, R-23-E
Bitter Creek Fed 1-3	U-29797	43-047-30524	SEC 3, T-11-S, R-22-E
Laakaut Paint 1-16	ML-22186-A	43-047-30544	SEC 16, T-10-S, FI-23-E
Pete's flat Fed 1-1	U-40736	43-047-30558	SEC 1, T-10-S, R-23-E
Sheepherder Fed 1-10	U-38261		SEC 10, T-10-S, R-23-E
NSO Fed 1-12	U-38422		SEC 12, T-10-S, R-23-E
Cottonwood Wash #1	U-40729	43-047-31774	SEC 10, T-12-S, F1-21-E
Willow Creek #1	U-34705	43-047-31776	SEC 27, T-11-S, R-20-E
East Bench #1	U-25880	43-047-31778	SEC 33, T-11-S, R-22-E
Lizzard Creek 1-10	U-25880	43-047-31475	SEC 10, T-11-S, R-22-E
Archy Berich #1-2	ML-22348-A	43-047-31489	SEC 2, T-11-S, R-22-E
Coors 2-10+18	UTU-65222	43-047-32009	SEC 10, T-7-S, A-21-E
E Gusher #3	SL-085841-A	43-047-16590	SEC 3, T-6-S, R-20-E
Natural 1-7	U-8346	43-047-30148	SEC 7, T-11-S, R-21-E
Bonanza Federal 3-15	U-38428	43-047-31278	SEC 15, T-10-S, R-23-E
Lafkas 1-3	CR201	43-047-31178	SEC 3, T-11-S, R-20-E
State 14-16	ML-40904	43-047-31417	SEC 16, T-7-S, R-21-E
Love Unit 1-18	89101809QA	43-047-30706	SEC 18, T-11-S, R-22-E
Love Unit 1-11	891018090A	43-047-30817	SEC 11, T-11-S, R-21-E
Love Unit 1-12	891018090A	43-047-30638	SEC 12, T-11-S, R-21-E
Love Unit 4-1	891018090A	43-047-30840	SEC 4, T-11-S, R-21-E
Love Unit B-1-10	891018090A	43-047-30709	SEC 10, T-11-5, A-21-E
Love Unit B-2-3	891018090A	43-047-30768	SEC 3, T-11-S, R-21-E
	U-0142175	43-047-15800	SEC 3, T-7-S, R-21-E
Horseshoe Bend #2 (Atta)			

DUCHESNE COUNTY

Well Name	LEASE	API	LOCATION
	NUMBER	NUMBER	OFFICIAL TACK DOWN
Pleasant Valley 24-32	FEE	43-013-30888	SEC 24, T-4-S, R-2-W
Castle Peak 1-3	U-47172	43-013-30639	SEC 3, T-9-S, R-16-E
Monument Butte 1-3	U-44004	43-013-30642	SEC 3, T-9-S, R-17-E
Monument Butte 2-3	U-61252	43-013-30810	SEC 3, T-9-S, R-17-E
			<u> </u>

INTEROFFICE COMMUNICATION

SNYDER OIL CORPORATION

TO:

George Rooney

FROM:

Steve Van Hook

DATE:

January 17, 1994

RE:

Phoenix Acquisition

Transfer of Operator Forms

7 10CA

FFB n 7 1994

ONVISION OF OIL, GAS & MINING

Accompanying this memo are the following items related to the Phoenix acquisition which require your further handling:

Copt of

Original letter dated 12/20/93 from Phoenix to the State of Utah Oil, Gas & Mining Division, with exhibit listing all wells in which SOCO becomes operator. Please mail ASAP with our enclosed cover letter advising SOCO is assuming operations.

Separate executed forms to transfer operations on the Southman Canyon SWD #3 well. Please complete the contact portion of these forms and forward for approval with the State of Utah.

3. For the Walker Hollow Unit, enclosed is a 1/14/94 cover letter from Phoenix Hydrocarbon with a Sundry Notice executed by SOCO and Phoenix for the following unit wells:

McLish #1, 2, 3, 4 Pan Am #2 Walker Hollow U6, J8

4. For operated wells on Federal lands, a separate file for the following wells is enclosed containing in each three original Sundry Notices of the BLM executed by SOCO and Phoenix. Please file with the BLM in triplicate for the following wells:

Castle Peak 1-3
Canyon View 1-18
Crooked Canyon 1-17
Federal 11-1-M
Madelive 4-3-C
Coors 1-14-D
Baser 5-1

No Name 2-9, 1-9
Willow Creek #2
Flat Mesa 2-7
Flat Mesa 1-7
Gusher 15-1-A
Southman Canyon 4-5, 4-4, 1-5
Baser Draw 6-2, 6-1

Memo Re: Phoenix/Transfer of Operator Forms

January 17, 1994

Page 2

Wolf Govt. Federal #1
Monument Butte 2-3
Pete's Flat Federal 1-1
Willow Creek #1
Cliff Edge Fed 1-15
E. Gusher No. 3
Lizzard Creek 1-10
Federal 3-15
Monument Butte 1-3

Federal Miller 1
Sage Brush 1-8
Bitter Creek Federal 1-3
White River 1-14
Southman Canyon SWD #3
Federal 2-10 HB
Horseshoe Bend 2
Natural 1-7 (Love Unit)

Please advise should any questions arise.

SVH/lk

Attachments



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office 170 South 500 East Vernal, Utah 84078-2799



February 17, 1994

FEB 2 8 1994

Snyder Oil Corporation Attn: Mr. Steven C. Van Hook 1625 Broadway, Suite #2200 Denver, CO 80202

Re:

Well: No Name Canyon 2-9

NWNW, Sec. 9, T10S, R23E

Lease U - 37355 Uintah County, Utah

Dear Mr. Van Hook:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Snyder Oil Corporation is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. WY2272, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Ed Forsman of this office at (801)789-1362.

Sincerely,

Howard B. Cleavinger II/

Assistant District Manager for Minerals

Form 3160-5 (December 1989) DEPAR BUREAU	UNITED STATES TIMENT OF THE INTERIOR U OF LAND MANAGEMENT	Budger Bureau No. 1004-0135 Expires: September 30. 1990 5. Lease Designation and Serial No. 17-37-355
Do not use this form for proposals	TICES AND REPORTS ON WELLS s to drill or to deepen or reentry to a differ ON FOR PERMIT—" for such proposals	
SU	IBMIT IN TRIPLICATE	7. If Unit or CA. Agreement Designation
	carbons Operating Corp.	8. Well Name and No. NO Name Canyon 3-9 9. API Well No. 43 047-31504
3. Address and Telephone No. 415 West Wall 4. Location of Well (Footage, Sec., T., R., M., or S	Survey Description	10. Field and Pool, or Exploratory Area
Sec 9, T-10.5	D, K めると BOX(s) TO INDICATE NATURE OF NO	DINTAN, UT
TYPE OF SUBMISSION		PE OF ACTION
Notice of Intent Subsequent Report Final Abandonment Notice	Other IN	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection hange of Operator Note: Report results of multiple completion on Well Completion or ecompletion Report and Log form.)
give subsurface locations and measured and in	ctive January 1, 1994, Snyder O	il Corporation

FFR 2 2 1007

I hereby certify that the torkgoing is true and correct Signed	Title President	
Approved by House (Caut of State of St	ASSISTANT DISTRICT MANAGER MINERALS	Date FEB 1 7 1994
Conditions of approval. It any:		

Form 3160-5 (December 1989)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: September 30, 1990

5. Lease Designation and Serial No.

(Note: Report results of multiple completion on Well Completion or

Recompletion Report and Log form.1

SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE i. Type of Well 8. Well Name and No. Oil Well Gas Well NO Name Canyon 2-01 2. Name of Operato Snyder Oil Corporation 3. Address and Telephone No 1625 Broadway, #2200, Denver, CO 80202 (303)592-8500 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Sec 9, T-10-5, R-23 E Vintah, UT CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent New Construction Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice Change Of Operator

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled. give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

> Effective January 1, 1994, Snyder Oil Corporation will become the operator of the referenced well from Phoenix Hydrocarbons Operating Corp.

Snyder Oil Corporation is covered under Federal Bond #579354 (Gulf Insurance Company) and Utah State Bond #582488.

FFR 2 2

6.0.110		:
14. I hereby certify that the foregoing is true and correct Signed	Attenerintact	Date 1/14/64
(This space for Federal or State office use) S HOWARD 8. CLEAVINGER II Approved by Conditions of approval. If any:	ASSISTANT DISTRICT MANAGER MINERALS	Date FEB 1 7 1994

nerson snowingly and willfully to make to any department or agency of the United State. Inc. Like, Jeth. 20

Division OPERAT	of Oil, Gas and Mining OR CHANGE HORKSHEET				Routing:
	ll documentation received by the division regareach listed item when completed. Write N/A if				2-DE937-SJ 3-VL 8-FILE 4-RJE V
	ge of Operator (well sold) □ gnation of Operator □	Designation of Operator Name			5- PL 1
The op	erator of the well(s) listed below has	s changed (EFF	ECTIVE DATE:	1-01-94)
TO (ne	w operator) SNYDER OIL CORPORATION (address) PO BOX 129 BAGGS WY 82321 KATHY STAMAN phone (307)383-2800 account no. N 1305	_ FROM (form - - - -	(address)]	PHOENIX HYD PO BOX 2802 MIDLAND TX RHONDA PATT phone (915 account no.	79702 ERSON)682-1186
Hell(s) (attach additional page if needed):				
Name: Name: Name: Name: Name:	**SEE ATTACHED** API: 047.3150 API: API: API: API: API: API: API: API:	Entity: Entity: Entity: Entity: Entity:	SecTwp SecTwp SecTwp SecTwp SecTwp	Rng L Rng L Rng L Rng L	ease Type: ease Type: ease Type: ease Type:
Hec 1.	OR CHANGE DOCUMENTATION (Rule R615-8-10) Sundry or other] operator (Attach to this form). (feeld (Rule R615-8-10) Sundry or other legal (Attach to this form). (feeld 2-7-94)	2-28-94)			
N/A 3.	The Department of Commerce has been operating any wells in Utah. Is convex, show company file number:	mpany register	the new operatived with the	tor above i state? (ye:	s not currently s/no) If
Lec 4.	(For Indian and Federal Wells ONLY) (attach Telephone Documentation For comments section of this form. Man changes should take place prior to co	rm to this re agement review ompletion of s	eport). Make w of Federal teps 5 througl	e note of and Indian h 9 below.	BLM status in well operator
	Changes have been entered in the Oil listed above. (2.28-94)) for each well
Lee 6.	Cardex file has been updated for each	n well listed a	above. <i>(2-28-9</i>	47	
	Well file labels have been updated fo				
<u>Lec</u> 8.	Changes have been included on the mo for distribution to State Lands and t	onthly "Operate the Tax Commis	or, Address, sion. <i>(2-28-94</i> ,	and Account)	t Changes" memo
<u>Le</u> C 9.	A folder has been set up for the Ope placed there for reference during rou				

'ERATOR	CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENTITY	REVIEW
Lec1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
N/A 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
SOND A	ERIFICATION (Fee wells only)
	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operators' bond files.
<u>fe</u> c 3.	The former operator has requested a release of liability from their bond (yes no) Today's date28, 1994. If yes, division response was made by letter dated19
.EASE	INTEREST OWNER NOTIFICATION RESPONSIBILITY
K()	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
ì	Copies of documents have been sent to State Lands for changes involving State leases.
ILMIN	G
_1.	All attachments to this form have been microfilmed. Date: March 18 1994.
FILING	
<u>/</u> 1.	Copies of all attachments to this form have been filed in each well file.
<u></u>	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
2402	18 Partial Change only. (See Separate change)
	

IE71/34-35



P.O. Box 695 Vernal, Utah 84078 801/789-0323

February 29, 1996

Utah State Division of Oil Gas & Mining 3 Triad Center, Suite #350 355 W. North Temple Salt Lake City, UT 84180-1203

MAR - 1 1996

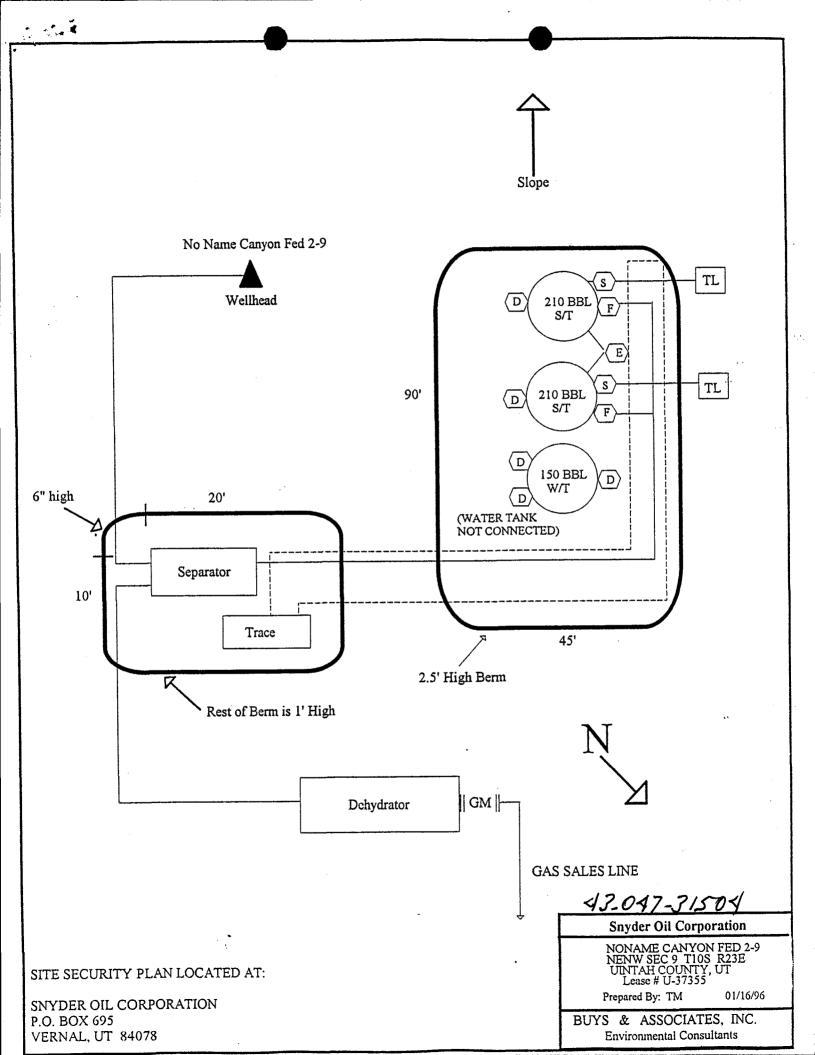
RE: Site Security Diagrams

Gentlemen:

Enclosed are copies of Site Security Diagrams for wells operated by Snyder Oil Corporation. We will send you copies of the rest of the diagrams when we receive them from Buys and Associates. If you have any questions, please contact me at 801-789-0323.

Sincerely,

Lucy Némec Senior Clerk



SNYDER OIL CORPORATION

VALVING DETAIL

(Site Security Diagram Attachment)

Position of Valves and Use of Seals for Tanks in Production Phase

Valve	Line Purpose	Position	Seal Installed	
E	Overflow/Equalizer	Closed	Yes	
F	Fill	Open	No	
W	Water	Closed	Yes	
D	Drain	Closed	Yes	
S	Sales	Closed	Yes	

Position of Valves and Use of Seals for the Tank in Sales Phase

Valve	Line Purpose	Position	Seal Installed
E	Overflow/Equalizer	Closed	Yes
F	Fill	Closed	Yes
W	Water	Closed	Yes
D	Drain	Closed	Yes
S	Sales	Closed*	Yes

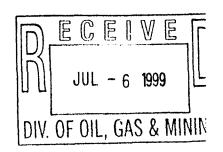
^{*}The sales line will be opened by the purchaser at the time of sale. Until that time the sales line will remain closed and sealed.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



In Reply Refer To: 3106 U-19037 et al (UT-932) nn 1 1999

NOTICE

Santa Fe Snyder Corporation 840 Gessner, Suite 1400 Houston, TX 77024 Oil and Gas

Merger Recognized Name Change Recognized

Acceptable evidence has been filed in this office concerning the merger of Snyder Oil Corporation into Santa Fe Energy Resources, Inc. and the name being subsequently changed to Santa Fe Snyder Corporation as the surviving entity.

For our purposes the merger and name change are recognized effective June 1, 1999, per company request.

The oil and gas lease files identified on the enclosed exhibits have been noted as to the merger and name change. The exhibits were compiled from lists supplied by Santa Fe Snyder Corporation. We have not adjudicated the case files to determine if the entities affected by the merger and name change hold an interest in the leases identified, nor have we attempted to identify leases where the entities are the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger and name change by a copy of this notice. If additional documentation for a change of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger and the name change the principal on bonds held by Snyder and Santa Fe are automatically changed to Santa Fe Snyder Corporation. Riders to Nationwide Bond No. 400JF 5493 (BLM Bond No. UT0855) and Nationwide Bond No. 5473615 (BLM Bond No. WY2912) have been filed in the Utah State Office. It is the request of Santa Fe Snyder Corporation to change the name on BLM Bond No. UT0855 to reflect the merger/name change, and to terminate the period of liability on BLM Bond No. WY2912. A decision regarding this matter will follow in due course.

Christopher J. Merritt Acting Group Leader, Minerals Adjudication Group

Enclosures

- 1. Santa Fe Energy Resources, Inc. Exhibit of Leases
- 2. Snyder Oil Corporation Exhibit of Leases

cc:

All State Offices
Moab Field Office
Vernal Field Office
Wernal Field Office
MMS-Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210) Box 145801, SLC, UT 84114-5801
St. Paul Fire & Marine Insurance Co., 385 Washington St., St. Paul, MN 55102
SAFECO Insurance Company of America, SAFECO Plaza, Seattle, WA 98185
Santa Fe Snyder Corp., Attn: Phyllis Sobotik, 1625 Broadway, #2200, Denver, CO 80202
Irene Anderson (UT-932)
Teresa Thompson (UT-931)

SANTA FE LEASES

LESSOR	STATE	LESSOR	STATE
BLM NMNM-92488	NM	BLM WYW-59145	WY
BLM NMNM-45235	NM	BLM WYW-43661	WY
BLM NMNM-24877	NM	BLM WYW-0311938	WY
BLM NMNM-93398	NM	BLM WYW-52562	WY
BLM NMNM-96591	NM	BLM WYW EV-022932	WY
BLM NMNM-77894	NM	BLM WYW-27645	WY
BLM NMNM-65900	NM	BLM WYW-043930-A	WY
BLM NMNM-87977	NM	BLM WYW EV-026056	WY
BLM NMNM-65864	NM	BLM WYW-0322610	WY
BLM NMNM-95879	NM	BLM WYW-0320213	
BLM NMNM-97394	NM	BLM EV-023313-A	WY
BLM NMNM-98005	NM		WY
BLM NMNM-98006	. NM	BLM WYW-9578	WY
BLM NMNM-98010	NM NM	BLM WYW-96918	WY
		BLM WYW-0320078	WY
BLM NMNM-95418	NM	BLM WYW-035599	WY
BLM NMNM-25667	NM	BLM WYW-2120	WY
BLM NMNM-98300	NM	BLM WYEV-024469	WY
BLM NMNM-98033	NM	BLM WYW-0136175	WY
BLM NMNM-998271	NM	BLM WYW-0136177	WY
BLM NMNM-98305	NM	BLM WYW-05991	WY
BLM NMNM-91179	NM	BLM WYW-02736	WY
BLM NMNM-85420	NM	BLM WYW EV-025548	WY
BLM NMNM-100956	NM	BLM EV-023313-E	WY
BLM NMNM-58393	NM	BLM EV-023313-B	WY
BLM OKNM 23555	OK	BLM WYW-21124	WY
BLM NM 15074 (OKLA)	OK	BLM WYW EV-022931	WY
BLM UTU-19037	UT	BLM WYW-61240	WY
BLM UTU-55626	UT	BLM WYW-18480	WY
BLM UTU-38354	UT	BLM WYW-51654	WY
BLM UTU-38401	UT	BLM WYW-50676	WY
BLM UTU-38430	UT	BLM COC-036289 A&B	WY
BLM UTU-42823	UT	BLM WYW-0942	WY
BLM WYEV-026201	WY	BLM WYW-63210	WY
BLM WYW-35860	WY	BLM WYW-66866	WY
BLM WYW-47198	WY	BLM WYW-102793	WY
BLM WYEV-022765	WY	BLM WYW-107726	WY
BLM WYEV-023941	WY	BLM W-70335	WY
BLM WYEV-026196	WY	BLM W-70496	WY ·
BLM WYEV-026201	WY	BLM W-70326	WY
BLM WYEV-026202	WY	BLM W-55746	WY
BLM WYEV-026204	WY	BLM W-56480	WY
BLM WYEV-026205	WY		
BLM WYEV-026208	WY		
BLM WYEV-026209	WY		
BLM WYW-04674	WY		
BLM WYW-023207	WY		
BLM WYW-023211	WY		
BLM WYW-0268735	WY		
BLM WYCHEY-037066	WY		
BLM WYW-58075	WY		
BLM WYW-17284	WY		
BLM WYW-17296	WY		
BLM WYW-17282(A)	WY		
BLM WYW-55067	WY		

SNYDER LEASES

LESSOR	STATE	LESSOR	STATE
USA COC-33237	co	USA U-0136484	UT
USA COC-36719	CO	USA U-37573	ÜT
USA LAES 49122	LA	USA U-33433	ÜT
USA LAES 49123	LA	USA U-47172	UT
USA LAES 49124	LA	USA U-37355	ÜT
USA LAES 49125	LA	USA UTU-15855	UT
USA LAES 49127	LA	USA U-0142175	ŪT
USA LAES 49128	LA	USA UTU-02651	ŪT
USA LAES 49129	LA	USA UTU-02651-B	ŪT
USA LAES 49130	LA	USA U-34705	ŪT
USA LAES 49131	LA	USA U-40729	ŪT
USA LAES 49132	LA	USA U-58097	ÜT
USA LAES 49133	LA	USA U-30289	UT
USA LAES 49134	LA	USA UTU-72632	UT
USA LAES 49135	LA	USA UTU-73013	UT
USA LAES 49136	LA	USA UTU-64376	UT
USA LAES 49137	LA	USA UTU-38261	UT
USA LAES 49138	LA	USA UTU-28212	UT
USA LAES 49139	LA	USA UTU-28213	UT
USA LAES 49140	LA	USA UTU-38419	UT
USA LAES 49141	LA	USA U-53861	UT
USA LAES 49142	LA	USA UTU-38418	UT
USA LAES 49143	LA	USA UTU-66401	UT
USA LAES 49144	LA	USA U-38423	UT
USA LAES 49145	LA	USA UTU-38425	UT
USA LAES 49146	LA	USA U-38421	UT
USA LAES 49147	LA	USA UTU-38428	UT
USA LAES 49148	LA	USA U-38420	UT
USA LAES 49149	LA	USA UTU-34350	UT
USA LAES 49150	LA	USA UTU-39223	UT
USA LAES 49151	LA	USA U-64923	UT
USA LAES 49152	LA	USA UTU-40736	UT
USA LAES 49153	LA	USA U-075939	UT
USA LAES 49154	LA	USA U-70235	UT
USA LAES 49155	LA	USA UTU-44426	UT
USA LAES 49156	LA	USA UTU-57495	UT
USA LAES 49157	LA	USA UTU-57503	UT
USA LAES 49158	LA	USA UTU-52106	UT
USA LAES 49159	LA	USA UTU-59121	UT
USA LAES 49160	LA	USA UTU-73009	UT
USA LAES 49161	LA	USA UTU-73010	UT
USA LAES 49162	LA	USA UTU-50490	UT
USA LAES 49163	LA	USA UTU-65126	UT
USA LAES 49164	LA	USA UTU-49228	UT
USA LAES 49165	LA	USA UTU-53127	UT
USA LAES 49166	LA	USA UTU-65132	UT
USA LAES 49167	LA	USA UTU-63951	UT
USA LAES 49168	LA	USA UTU-47483	UT
USA LAES 49169	LA	USA UTU-63978	UT
USA LAES 49170	LA	USA UTU-69116	UT
USA LAES 49171	LA	USA UTU-65138	UT

SNYDER LEASES

LESSOR	STATE	<u>LESSOR</u>	STATE
USA LAES 49172	LA	USA UTU-54774	UT
USA LAES 49173	LA	USA UTU-71230	UT
USA LAES 49174	LA	USA UTU-71234	UT
USA LAES 49175	LA	USA UTU-44799	UT
USA LAES 49176	LA	USA UTU-57512	UT
USA LAES 49177	LA	USA UTU-53084	UT
USA LAES 49178	LA	USA UTU-53938	UT
USA LAES 49179	LA	USA UTU-61936	UT
USA LAES 49180	LA	USA UTU-47127	UT
USA LAES 49181	LA	USA UTU-53918	UT
USA LAES 49183	LA	USA UTU-47484	UT
USA LAES 49194	LA	USA UTU-53946	UT
USA LAES 49198	LA	USA UTU-53941	UT
USA LAES 49199	LA	USA UTU-42531	UT
USA LAES 49200	LA	USA U-49245	UT
USA LAES 49201	LA	USA U-50802	UT
USA MTM-38582-A	MT	USA UTU-0647	UT
USA MTM-63708	MT	USA UTU-50687	UT
USA M-13323 (ND)	ND	USA UTU-37116	UT
USA M-68863 (SD)	SD	USA UTU-59122	UT
USA UTU-70189	UT	USA UTU-63985	UT
USA UTU-73175	UT	USA UTU-52298	UT
USA UTU-73434	UT	USA UTU-7386	UT
USA UTU-73435	UT	USA UTU-67178	UT
USA UTU-73444	UT	USA UTU-67549	UT
USA UTU-73450	UT	USA UTU-74416	UT
USA U-8345	UT	USA UTU-74413	UT
USA U-14646	UT	USA UTU-73900	UT
USA U-66746	UT	USA UTU-67868	UT
USA UTU-42469	UT	USA UTU-74414	UT
USA U-65222	UT	USA UTU-49530	UT
USA U-61263	UT	USA UTU-53860	UT
USA UTU-29535	UT	USA UTU-34711	UT
USA U-25880	UT	USA UTU-46699	UT
USA U-65223	UT	USA UTU-73643	UT
USA U-29797	UT	USA UTU-0141804	UT
USA UTU-0109054	UT	USA UTU-75091	UT
USA UTU-8346	UT	USA UTU-75097	UT
USA U-8347	UT	USA UTU-74972	UT
USA UTU-8344	UT	USA UTU-75096	UT
USA UTU 8248	UT	USA UTU-74415	UT
USA UTU-8348 USA U-38424	UT UT	USA UTU-38401 USA UTU-38411	UT
	UT	USA UTU-31260	UT UT
USA U-38427	UT	USA UTU-51260 USA UTU-59654	UT
USA SL-065841-A	UT	USA U-14219	
USA UTU-31736	UT	USA UTU-30123	UT UT
USA U-38426 USA U-44090-A	UT	USA UTU-34714	UT
USA U-44090-A USA U-71694	UT	USA UTU-10134	UT
USA U-71694 USA U-72028	UT	USA UTU-10134 USA UTU-10830	UT
USA U-72026 USA U-51026	UT	USA UTU-10030 USA UTU-14223	UT
UDM U-0 1U20	U	USA U I U-14223	UI

FORM 3160-5 (June 1990)

ITED STATES ENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS	See Attached List
Do not use this form for proposals to drill or to deepen or reentry a different rese	rVOir. 6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERMIT -" for such proposals	See Attached List
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Gas Well Other See Attached List	8. Well Name and No. See Attached List 9. API Well No.
2. Name of Operator Santa Fe Snyder Corporation Attn.: Phyllis So	
· · · · · · · · · · · · · · · · · · ·	
4. Location of Well (Footage, Sec., T., R., m., or Survey Description) See Attached List	See Attached List
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION TY	PE OF ACTION
Notice of Intent Subsequent Report Final Abandonment Notice Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Change of Opera	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Submit in Triplicate Submit in Triplicate	nave merged to form Santa Fe Snyder 5, 1999. However in an effort to simplify that June 1, 1999 be used as the
Nationwide BLM Bond Number - UT-0855	FORE INE

Surety Bond Number - 400JF 5433

Please contact Phyllis Sobotik at 303-592-8668 if you have any questions.

DIV. OF OIL, GAS & MININ

4. I hereby certify that the forgeoing is true and correct Signed **Myllw Sobotio**	Title	Sr. Regulatory Specialist	Date	01-Jul-99
(This space for Federal of State office use) Approved by Conditions of approval, if any:	Title		Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UTAH FACILITIES

	1	Tribe		T	Ţ			<u> </u>	[Lease	Mineral	<u> </u>	
Lease	Unit Name	Name	Field	Stat	County	1/41/4	S	Tr	R	Number	Type	API Number	Comments
Horseshoe Bend #4-10			Horseshoe Bend	INA	Uintah	NW/SE	4	78	22E	U 0136484	FED	43-047-32577	11728
V Horseshoe Bend #36-1P			Horseshoe Bend	ACT	Uintah	SE/SE	36	68	21E	ML 33225	STATE	43-047-31482	98/5
Horseshoe Bend Compressor Site			Horseshoe Bend	ACT	Uintah		4	78	21E				
Jack Rabbit #1-11			Natural Buttes	INA	Uintah	SW/NE	11	108	23E	U 38425	FED	43-047-30423	H75
✓ L.C.K. #30-1H			Horseshoe Bend	ACT	Uintah	SE/NE	30	68	21E	N/A	FEE	43-047-31588	10202
Lafkas Federal #1-3		·	Hill Creek	INA	Uintah	SW/SW	3	118	20E	U 34350	FED	43-047-31178	1367
Lizzard Creek #1-10			Bitter Creek	ACT	Uintah	NW/NW	10	118	22E	U 25880	FED	43.047.31475	
Lookout Point #1-16			Natural Buttes	ACT	Uintah	NE/SE	16	108	23E	ML 22186 A	STATE	43-047-30544	1495
Love Unit #1-11	Love		Love	ACT	Uintah	C/SW	11	118	21E	U 008344 A	FED	43-047-30617	1366
Love Unit #1-12	Love		Love	ACT	Uintah	SW/NW	12	118	21E	U 008344 A	FED	43-047-30638	1360
ove Unit #4-1	Love		Love	INA	Uintah	NW/SW	4	118	21E	U 8347	FED	43-047-30640	1366
Love Unit #A1-18	Love		Love	ACT	Uintah	SW/SE	18	118		U 8348	FED	43-047-30706	1366
Love Unit #B1-10	Love		Love	ACT	Uintah	SE/SW	10	118	21E	U 8347	FED	43-047-30709	1366
Love Unit #B2-3	Love		Love	INA	Uintah	sw/sw	3	118	21E	U 8347	FED	43-047-30766	1366
Love Unit Compressor Site			Love	ACT	Uintah			118	21E				7000
Madeline #4-3C			Horseshoe Bend	ACT	Uintah	Lot 3	4	78	21E	U 42469	FED	43-047-32279	11379
McLish #1	Walker Hollow		Walker Hollow (Horseshoe Bend)	ACT	Uintah	SW/SW	8	78	23E	U 02651	FED	43-047-20280	2760
McLish #2	Walker Hollow		Walker Hollow (Horseshoe Bend)	INA	Uintah	SW/SE	8	78	23E	U 02651	FED	43-047-30011	2760
McLish #3			Walker Hollow (Horseshoe Bend)	ACT	Uintah	NE/SE	8	7S	23E	U 02651		43-047-30027	12504
McLish #4	Walker Hollow		Walker Hollow (Horseshoe Bend)	INA	Uintah	NE/SW	8	7S	23E	U 02651	FED	43-047-30030	2760
Natural #1-7		·	Love (Horseshoe Bend)	INA	Uintah	NW/NE	7	118	21E	U 8345		43-047-30148	6129
No Name Canyon #1-9			Natural Buttes	ACT	Uintah	SE/NE	9	108	23E	U 37355		43-047-30378	1466
No Name Canyon #2-9			Natural Buttes	ACT	Uintah	NE/NW	8	108	23E	U 37355	FED	43-047-31504	1468
NSO Federal #1-12			Natural Buttes	ACT	Uintah	NE/NW	12	108	23E	U 38423	FED	43-047-30560	1480
Pan American #1	Walker Hollow		Walker Hollow (Horseshoe Bend)	INA	Uintah	SW/NW	9	7S	23E	U 02651 A	FED	43-047-30037	
Pan American #2	Walker Hollow		Walker Hollow (Horseshoe Bend)	INA	Uintah	NW/SW	9	78	23E	U 02651 A	FED	43-047-30038	2760
Pariette Draw #28-44			Windy Ridge West (Eight Mile Flat N.)	ACT	Uintah	SE/SE	28	4S	1E	N/A	FEE	43-047-31408	4960
Pete's Flat #1-1			Natural Buttes	INA	Uintah	NE/SE	1	108	23E	U 38423	FED	43-047-30558	1510
Sage Hen #1-6			Natural Buttes	INA	Uintah	NE/SE	6	108	23E	U 38419	FED	43-047-30382	1490
Sagebrush #1-8			Natural Buttes	TAD	Uintah	SW/NE	8	108	23E	J 37355	FED	43-047-30383	1467
Sheepherder #1-10			Natural Buttes	ACT	Uintah	NE/SE	10	108	23E	J 38424	FED	43-047-30559	1470
Southman Canyon #1-5 (Federal #1-5)			Natural Buttes	ACT	Uintah	SE/NW	5	10S			FED	43-047-30856	10689
Southman Canyon #3		- 1	Natural Buttes			NE/SE	15	108				43-047-15880	Saltwater Disposal 99990
Southman Canyon #4-4 (Federal #4-4)			Natural Buttes			NW/SE	4	108				43-047-30632	10690
Southman Canyon #4-5			Natural Buttes	ACT		NE/SE	5	108				43-047-30633	6131
Southman Canyon #9-3M		1		ACT		sw/sw	9	108				43-047-32540	11767
Southman Canyon #9-4J				ACT		NW/SE	9	108				43-047-32541	11685
Southman Canyon #31-1L				ACT		SW/	31	98				43-047-32543	11678
State #14-16				ACT		SW/SW	16	7S				43-047-31417	8010

Page 2

Santa Fe Snyder Corporation

July 2, 1999

Utah Division of Oil, Gas & Mining 1594 W. North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attn.: Ms. Kristen Risbeck

RE: Company Merger

Surety Bond Number - JZ 7777 Operator Number - N2000

Dear Ms. Risbeck:

Snyder Oil Corporation (SOCO) and Santa Fe Energy Resources, Inc. (Santa Fe) have merged to form Santa Fe Snyder Corporation (SFS). The legal acceptance date of the merger is May 5, 1999. However in an effort to simplify documentation issues, SFS requests that June 1, 1999 be used as the effective date of merger.

Please change all operated facilities, Applications to Drill (approved and in process) and any other regulatory filings from Snyder Oil Corporation to Santa Fe Snyder Corporation. Attached is the following information in support of this request.

Copy of Merger Certificate
Copy of the Office of the Secretary of State's Acceptance
Sundry Notices for Properties Located on Fee or State Land
Sundry Notice for Federal Properties
Spreadsheet of all Utah Facilities Operated by SOCO

All correspondence, documents, notifications, etc. should continue to be sent to SFS at the following address

1625 Broadway, Suite 2200 Denver, CO 80202

Please inform SFS when this request has been accepted and the changes are finalized. If any questions arise or additional information is required, please contact me at 303-592-8668.

Phyllis Sobotik

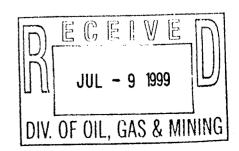
acerely,

gr. Regulatory Specialist

/ps

Enclosures:

1625 Broadway Suite 2200 Denver, Colorado 80202 303/592-8500 Fax 303/592-8600



State of Delaware

PAGE 1

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT
COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SNYDER OIL CORPORATION", A DELAWARE CORPORATION,

WITH AND INTO "SANTA FE ENERGY RESOURCES, INC." UNDER THE NAME OF "SANTA FE SNYDER CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTH DAY OF MAY, A.D. 1999, AT 11 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Edward J. Freel, Secretary of State

AUTHENTICATION:

9725623

DATE:

05-05-99

0774411 8100M

991177495

CERTIFICATE OF MERGER

Merger of Snyder Oil Corporation, a Delaware corporation
With and Into
Santa Fe Energy Resources, Inc., a Delaware corporation

Pursuant to the provisions of Section 251 of the Delaware General Corporation Law, the undersigned certifies as follows concerning the merger (the "Merger") of Snyder Oil Corporation, a Delaware corporation, with and into Santa Fe Energy Resources, Inc., a Delaware corporation, with Santa Fe Energy Resources, Inc. as the surviving corporation (the "Surviving Corporation").

- 1. The Agreement and Plan of Merger, dated as of January 13, 1999 (the Agreement and Plan of Merger being hereinafter referred to as the "Merger Agreement") has been approved, adopted, certified, executed and acknowledged by Snyder Oil Corporation and Santa Fe Energy Resources, Inc. in accordance with Section 251 of the Delaware General Corporation Law.
- 2. The Merger contemplated in the Merger Agreement and this Certificate of Merger will be effective immediately upon the filing of this Certificate of Merger
- 3. The name of the Surviving Corporation shall be Santa Fe Energy Resources, Inc. which shall be changed herewith to Santa Fe Snyder Corporation.
- 4. Article FIRST of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FIRST: The name of the corporation (hereinafter referred to as the "Corporation") is Santa Fe Snyder Corporation."

and that the first paragraph of Article FOURTH of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FOURTH: The total number of shares of all classes of capital stock which the Corporation shall have authority to issue is 350,000,000, of which 50,000,000 shares shall be Preferred Stock, par value \$.01 per share, and 300,000,000 shares shall be Common Stock, par value \$.01 per share."

The Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc., as amended, in effect at the effective time of the Merger shall be the certificate of incorporation of the

HOU04:121911.2

Surviving Corporation.

- 5. The executed Merger Agreement is on file at the principal place of business of the Surviving Corporation, 1616 South Voss Road, Houston, Texas 77057.
- 6. A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of Snyder Oil Corporation or Santa Fe Energy Resources, Inc.

Dated this 5th day of May, 1999.

SANTA FE ENERGY RESOURCES, INC.

Name: David L. Hicks

Title: Vice President - Law and

General Counsel



1200 Smith, Suite 3300 Houston, Texas 77002 713-646-6600

June 7, 1999

State of Utah Division of Oil, Gas & Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203

RE: \$80,000 Surety Blanket P & A Bond #5736975

Dear Sir or Madam:

Santa Fe Snyder Corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

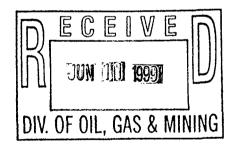
As this merger causes "Snyder" to cease to exist and their activities are covered by bond #JZ7777, please release bond # 5736975 and return it to the sender.

Thank you for your assistance in this matter.

Very truly yours,

Phillip W. Bode

Enclosure



Santa Fe Energy Resources, Inc.

June 7, 1999

State of Utah Division of Oil, Gas & Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203

RE: \$80,000 Surety Blanket P & A Bond #JZ7777

Dear Sir or Madam:

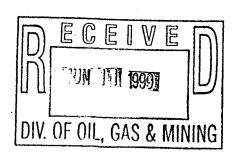
Enclosed is the above bond for Santa Fe Snyder Corporation. This corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

Thank you for your assistance in this matter.

Very truly yours,

Phillip W. Bode

Enclosure



∍ivision of (oil, Gas and Mining			,				Routing:			
OPERÎ	ATOR CHA	NGE WORF	KSHEET					2-CLH	6-KAS		
								3-8RB	7-SJ-79 8-FILE		
		received by the completed.	_	-	_			4-CDW	9-10-		
initial eac	n nstea item wii	en completed. V	whie N/A ii	item is not app	iicauic.			5-KDR √			
	nge of Operat gnation of O	or (well sold) perator)	. •	nation of A tor Name C	gent hange Only (1	MERGER)				
he oper	ator of the w	ell(s) listed b	elow has c	changed, eff	ective: <u>6</u>	-1-99					
O: (ne	_	SANTE FE S		<u>ORPORATIO</u> N	FROM: (o		-	R OIL CORP	ORATION		
	(address)	P.O. BOX			,	(address)		P.O. BOX 129			
		BAGGS, WYO	MING 82	2321			BAGGS,	WYOMING	82321		
		Phone: (307	7) 383–280	00	•		Phone	(307) 383-	––––– –2800		
		Account no.			٠		Accou	nt no. <u>N13</u>	05		
VELL(S) attach addition	onal page if need	ed:	*HORS	ESHOE BENI	D, LOVE, EAS	T BENCH	& WALKER I	HOLLOW UNITS		
ame: _	*SEE ATTA	CHED*	API:43-C	77-31564		S S S	т	R Lease	e:		
ame:			API:	-	_ Entity:	s	T	R Lease			
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. ^	TOR CHAN	IGE DOCUN	MENTAT.	ION							
<u>D</u> C ₁ .	(r649-8-10) form).	Sundry or oth	er legal do LC'd G'	cumentation	n has been r	eceived from th	ne FORM	IER operato	or (attach to this		
<u>M</u> −2.	(r649-8-10) form).	Sundry or o	ther legal	documentat	ion has bee	n received from	m the NE	W operator	(Attach to this		
<u>P</u> 3.	The Depar wells in Uta #011879	tment of Cor h. Is the com	nmerce ha npany regi	as been constered with	tacted if the the the the	new operator (yes/no)	above is _ If yes, s	not currently how compa	y operating any ny file number:		
<u>D</u> R-4.	note of BLI changes sho	M status in co	omments s ly take pla	section of th	is form. B	LM approval c	of Federa	I and India:	s change. Make n well operator ction of steps 5		
<u> </u>	Changes hav	ve been entere	ed in the 0	il and Gas	Informatio	on System (327	70) for eac	ch well liste	d above.		
¥-6.		has been upd	lated for ea			,					
7.	Well file lat	els have been	n updated	for each we	ll listed abo	ve. (NW SY	stan)				
R 8.	Changes hav	e been include	ed on the r	monthly "Or	perator, Ado		ount Chan	ges" memo	for distribution		

OPERAT	OR CHANGE WORKSHEET (continued) - Initial each item when completed. Write N/A if item is not applicable.
ENTITY	Y REVIEW
<u>H</u> 1.	(r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
<u>P</u> 2.	Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.
BOND V	VERIFICATION - (FEE WELLS ONLY)
M 1.	(r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond. (RU'A 6:11.99 #JZ7777)
	A copy of this form has been placed in the new and former operator's bond files.
<u>D</u> -3.	The FORMER operator has requested a release of liability from their bond (yes/no), as of today's date If yes, division response was made to this request by letter dated
LEASE	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY
<u> L</u> 1.	Copies of documents have been sent on 8/12/99 to Ed Bonne at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
<u>₩</u> 2.	(r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated19, of their responsibility to notify all interest owners of this change.
FILMIN	IG
<u>K</u> S 1.	All attachments to this form have been microfilmed. Today's date:
FILING	
1.	Copies of all attachments to this form have been filed in each well file.
_ 2.	The original of this form, and the original attachments are now being filed in the Operator Change file.
COMM	ENTS

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OU GAS AND MINING

	DIVISION OF OIL, GAS AN	ND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDR	Y NOTICES AND REP	ORTS ON WE	LLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill	new wells, significantly deapen existing wells laterals. Use APPLICATION FOR PERMIT TO	below current bottom-hole d	epth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL				8. WELL NAME and NUMBER:
OIL WELL	GAS WELL OT	HER		Exhibit "A"
2. NAME OF OPERATOR:	- Drandenski om Oil C	'as Componer		9. API NUMBER:
3. ADDRESS OF OPERATOR:	o Production Oil & G	as company	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
	iy Vernal state Ut	ah zie 84078	435-789-4433	W. Wiebywer Soci St. Messay.
4. LOCATION OF WELL				
FOOTAGES AT SURFACE:				COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:			STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INC	DICATE NATURE	OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	T		TYPE OF ACTION	·
The profession without	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTU	RE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CO	STRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATO	OR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AN	D ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BA	СК	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUC	TION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORM	ATIONS RECLAMA	ATION OF WELL, SITE	X OTHER: Name Change
	CONVERT WELL TYPE	RECOMP	LETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR C	OMPLETED OPERATIONS. Clearly sh	now all pertinent details i	ncluding dates, depths, volun	nes, etc.
As a result of	the merger between I	he Coastal (Corporation and	a wholly owned
subsidary of El	Paso Energy Corpora	ition, the na	ame of Coastal	Oil & Gas Corporation
has been change	d to El Paso Product	ion Oil & G	as Company effe	ctive March 9, 2001.
	Se	ee Exhibit "	A"	
Bond # 400JU070)8			
Coast	al Oil & Gas Corpora	ation		
NAME (PLEASE PRINT) John	T Elzner	· TIT	E Vice Presid	ent
\sim 1.2			re 06-15-01	
SIGNATURE			E 00-15 01	
\ /	so Production Oil &	Gas Company		1
NAME (PLEASE PRINT) John	T_Elzner	ті	TLE Vice Presid	ient
SIGNATURE A 17			ATE 06-15-01	
SIGNATURE			nic	
(This space for State use only)				State from the same 2 to 112 " Care
				RECEIVED

JUN 19 2001

Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



IUN : 2001

DIVISION OF DIL, GAS AND MENING



Warriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

Vice President

Attest:

aret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS

IUN 19 2001

RECE



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

 ROUTING

 1. GLH
 4-KAS

 2. CDW
 5-LP

 3. JLT
 6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Is the new operator registered in the State of Utah:

Designation of Agent

608186-0143

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below ha	s changed, effective:	3-09-200)1			
		_		_		
FROM: (Old Operator):		TO: (Ne	w Operator):	-		
COASTAL OIL & GAS CORPORATION	 _	EL PASO	PRODUCTIO	N OIL & GA	S COME	PANY
Address: 9 GREENWAY PLAZA STE 2721		Address:	9 GREENWA	AY PLAZA S	TE 2721	RM 29751
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-4	1721		
Account N0230		Account	N1845			
C	A No.	Unit:				
WELL(S)						
	API		SEC TWN	LEASE	WELL	
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
PETES FLAT 1-1	43-047-30558	1510	01-10S-23E	FEDERAL		S
FEDERAL 4-4	43-047-30632	10690	04-10S-23E	FEDERAL		P
SOUTHMAN CANYON 4-5	43-047-30633	6131	05-10S-23E	FEDERAL	1	P
FEDERAL 1-5 (CA 74473)	43-047-30856	10689	05-10S-23E	FEDERAL		P
SAGE HEN 1-6 (CA CR-3)	43-047-30382	1490	06-10S-23E	FEDERAL		P
FLAT MESA 1-7	43-047-30365	1505	07-10S-23E	FEDERAL	GW	P
FLAT MESA 2-7	43-047-30545	1506	07-10S-23E	FEDERAL		P
SAGE BRUSH 1-8	43-047-30383	1467	08-10S-23E	FEDERAL		TA
NO NAME CANYON 1-9	43-047-30378	1466	09-10S-23E	FEDERAL		P
NO NAME CANYON 2-9	43-047-31504	1468	09-10S-23E	FEDERAL		P
SOUTHMAN CANYON 9-3M	43-047-32540	11767	09-10S-23E	FEDERAL		P
SOUTHMAN CANYON 9-4-J	43-047-32541	11685	09-10S-23E	FEDERAL		P
SHEEPHERDER 1-10 (CA CR-5)	43-047-30559	1470	10-10S-23E	FEDERAL		P
JACK RABBIT 1-11 (CA CR-23)	43-047-30423	1475	11-10S-23E	FEDERAL		S
NSO FEDERAL 1-12 (CA CR-22)	43-047-30560	1480	12-10S-23E	FEDERAL		P
WHITE RIVER 1-14	43-047-30481	1500	14-10S-23E	FEDERAL		P
CLIFF EDGE 1-15	43-047-30462	1524	15-10S-23E	FEDERAL		TA
BONANZA FEDERAL 3-15	43-047-31278	8406	15-10S-23E	FEDERAL		P
CROOKED CANYON 1-17	43-047-30369	1465	17-10S-23E	FEDERAL		S
CANYON VIEW FEDERAL 1-18	43-047-30379	1485	17-10S-23E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTAT	ION					
1. (R649-8-10) Sundry or legal documentation was re	ceived from the FORM	ER operato	r on:	06/19/2001		
2. (R649-8-10) Sundry or legal documentation was re	ceived from the NEW o	perator on:		06/19/2001	_	
3. The new company has been checked through the D			of Corporati	ons Databas	e on:	06/21/200

YES

Business Number:

5.	If NO, the operator was contacted contacted on: N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D.	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 08/23/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 08/23/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
ST	ATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: N/A
FF	CDERAL BOND VERIFICATION:
	Federal well(s) covered by Bond No.: WY 2793
FF	E WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No: N/A
	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
FI	LMING:
1.	All attachments to this form have been MICROFILMED on:
FI	LING:
1.	ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CC	MMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso
Pr	oduction Oil and Gas Company shall be retained in the "Operator Change File".

PM WESTPORT



NO. 173 P. 2



WESTPORT OIL AND GAS COMPANY, L.P.

41g Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephone: 303 573 5404 Fest: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety - Commental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.F.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas

Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black

Engineer Technician

Engl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

Oli allu Gas

Denver Colorado 80215-7093

:

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

memorandum

Branch of Real Estate Services Uintah & Ouray Agency

٠, ٧

Date:

5 December, 2002

Reply to

Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. leades H Cameron

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



IN REPLY REPER TO: Real Estate Services

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely

Director, Office of Trust Responsibilities

Berry 6 / Drivner

Enclosure ACTING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

	5. LEASE DESIGNATION AND SERIAL NUMBER:			
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill r drill horizontal l	7. UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_		8. WELL NAME and NUMBER: Exhibit "A"	
2. NAME OF OPERATOR:	o Production Oil & Gas Company	,	9. API NUMBER:	
3. ADDRESS OF OPERATOR:		77064-0995 (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:	
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY:	
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN:		STATE: . UTAH	
	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION	
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL	
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON	
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR	
CHROSOUSAIT DESCRIT	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE	
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL .	
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF	
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:	
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION		
Operator change to V effective December 1 BOND# State S	Vestport Oil and Gas Company	0005238	00, Denver, CO. 80202-4800, RECEIVED FEB 2 8 2003	
By: Jon R. Nelsen, Atto			DIV. OF OIL. GAS & MINING	
WESTPORT NAME (PLEASE PRINT) David R. [OIL AND GAS COMPANY, L.P. Dix	TITLE Agent and Attorne	ey-in-Fact	
SIGNATURE	aury	DATE 12/17/02		

(This space for State use only)

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING							
1. GLH							
2. CDW							
3. FILE							

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed,	effective:	12-17-02								
FROM: (Old Operator):		TO: (New O	perator):							
EL PASO PRODUCTION OIL & GAS COMPANY	1	WESTPORT OIL & GAS COMPANY LP								
Address: 9 GREENWAY PLAZA		Address: P O BOX 1148								
	7									
HOUSTON, TX 77064-0995	7	VERNAL, UT	84078							
Phone: 1-(832)-676-5933	3	Phone: 1-(435)	-781-7023							
Account No. N1845		Account No.	N2115							
CA No. Unit:										
WELL(S)										
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL				
NAME	RNG		NO	TYPE	TYPE	STATUS				
UTE TRAIL U 1	08-09S-22E	43-047-15377	2903	FEDERAL	GW	PA				
NBU 73	17-09S-22E	43-047-31102	99998	FEDERAL	GW	PA				
NBU 61	21-09S-22E	43-047-30900	99998	FEDERAL	GW	PA				
STATE 1-32		43-047-34317		STATE	GW	P				
BITTER CREEK 1	34-09S-22E	43-047-15374	99998	FEDERAL	GW	PA				
PETES FLAT 1-1		43-047-30558		FEDERAL	GW	S				
SOUTHMAN CANYON 4-4 (FED)	04-10S-23E	43-047-30632	10690	FEDERAL	GW	P				
BONANZA 4-6	04-10S-23E	43-047-34751	99999	FEDERAL	GW	APD				
SOUTHMAN CANYON 4-5	05-10S-23E	43-047-30633	6131	FEDERAL	GW	P				
SOUTHMAN CANYON 1-5 (UTU-74473)	05-10S-23E	43-047-30856	10689	FEDERAL	GW	P				
SAGE HEN FEDERAL 1-6 (CR-3)	06-10S-23E	43-047-30382	1490	FEDERAL	GW	S				
FLAT MESA FEDERAL 1-7	07-10S-23E	43-047-30365	1505	FEDERAL	GW	S				
FLAT MESA FEDERAL 2-7	07-10S-23E	43-047-30545	1506	FEDERAL	GW	P				
SAGEBRUSH FEDERAL 1-8		43-047-30383		FEDERAL	GW	TA				
BONANZA 8-2		43-047-34087		FEDERAL	GW	APD				
BONANZA 8-3		43-047-34770		FEDERAL		APD				
NO NAME CANYON FEDERAL 1-9	09-10S-23E	43-047-30378	1466	FEDERAL		P				
NO NAME CANYON FEDERAL 2-9		43-047-31504		FEDERAL		P				
SOUTHMAN CANYON 9-3-M		43-047-32540		FEDERAL		S				
SOUTHMAN CANYON 9-4-J	09-10S-23E	43-047-32541	11685	FEDERAL	GW	P				
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed										
1. (R649-8-10) Sundry or legal documentation was received	from the FOR	MER operator	on:	02/28/2003	-					
2. (R649-8-10) Sundry or legal documentation was received	from the NEV	V operator on:	03/04/2003	3						
3. The new company has been checked through the Departn	nent of Comm	erce, Division o	of Corpora	tions Datab	ase on:	03/06/2003				
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er: 1	355743-018	<u>3</u> 1					
5. If NO , the operator was contacted contacted on:										

6.	(R649-9-2)Waste Management Plan has been received on:	IN PLACE						
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		•	name (BIA-12/5	_),		
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit op	erator for wells listed on:	02/27/2003					
9.	Federal and Indian Communization Agreem The BLM or BIA has approved the operator for all well	•	01/09/2003					
10	. Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the	The Division has approve water disposal well(s) listed		Transfer N/A	of Aut	hority	to In	ject,
D . 1.	ATA ENTRY: Changes entered in the Oil and Gas Database on:	03/27/2003	·	i k				
 3. 	Changes have been entered on the Monthly Operator Cl Bond information entered in RBDMS on:	nange Spread Sheet on: N/A	03/27/2003		100 miles			
4.	Fee wells attached to bond in RBDMS on:	N/A		ar e t	+ 3/			
S 7	State well(s) covered by Bond Number:	RLB 0005236				1.1		
	EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	158626364						
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	RLB 0005239	11	7 2				
	EE WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed co	overed by Bond Number	RLB 0005238		* *			
	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A	P.	٠.	et e		
	CASE INTEREST OWNER NOTIFICATION (R649-2-10) The FORMER operator of the fee wells has be of their responsibility to notify all interest owners of this cl	een contacted and informed	d by a letter from	the Div	ision			
CC	DMMENTS:		·					
			<u> </u>					
				······				

Form 3160-5 (August 1999)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS MULTIPLE WELLS- SEE ATTACHED Do not use this form for proposals to drill or reenter an 6. If Indian, Allottee or Tribe Name abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on reverse side MULTIPLE WELLS- SEE ATTACHED Type of Well Oil Well X Gas Well 8. Well Name and No. Name of Operator MULTIPLE WELLS- SEE ATTACHED WESTPORT OIL & GAS COMPANY, L.P. 9. API Well No. Phone No. (include area code) MULTIPLE WELLS- SEE ATTACHED 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078 | 435-781-7060 10. Field and Pool, or Exploratory Area Location of Well (Footage, Sec., T., R., M., or Survey Description) BONANZA/SOUTHMAN CANYON MULTIPLE WELLS- SEE ATTACHED 11. County or Parish, State UINTAH COUNTY, UTAH 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-Off Well Integrity Alter Casing Fracture Treat Reclamation Subsequent Report Casing Repair New Construction Recomplete Other VARIANCE Temporarily Abandon Change Plans Plug and Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part III C. a. requiring each sales tank be equipped with a pressure- vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. To 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & Gas

requests approval of this variance in order to increase the value of	the well to the operator and the mineral royalty owners.					
14. I hereby certify that the foregoing is true and correct						
Name (Printed/Typed)	Title					
DEBRA DOMENICI	ENVIRONMENTAL ASSISTANT					
Signature Delia Domenica)	Date July 9, 2004					
THIS SPACE FO	OR FEDERAL OR STATE USE					
Approved by	Accepted by the					
Conditions of approval, if any, are attached. Approval of this notice does not warr certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	ant or lease Oil, Gas and Mining Federal Approval Of This Action is Noncommunication of the Action is Noncom					
Title 18 U.S.C. Section 1001, make it a crime for any person known false, fictitious or fraudulent statements or representations as to any materials.	atter within its jurisdiction BECEVED					
(Instructions on reverse) Date: 9-16-04 Initials At A	9- 125/1/2 JUL 1 4 2004					

DIV. OF OIL. GAS & MINING

			Gas, L.P.		\				4				
			nics Wor		greas with hef	re and after r	roject data. I	'he evakuatla	en rocult				
Instructions: Fill in blue bd areas with before and after project data. The evaluation result. are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF													
			OPX er	ntered as c	event acciden innual costs an	tal alteration o d/or as unit OF	if the formula: 'X costs for \$/I	s. See JTC for BF and \$/MC	changes. F				
Pro	oject No	ame:	Conde	nsate Shri	nkage Econon	nics	··- <u></u>		<u> </u>				
-	is this job a well pull or production rig job ??? N (Y or N)											٠	
BEFORE AFTER DIFFERENCE													
		Gross Oil	Revenue		\$/Year \$1,088		ear 1,099	\$/Ye	\$11				
		Gross Go	s Revenue		\$0 \$0		\$0 \$0		\$0 \$0				
		PULING I	JNIT SERVICE		***				\$0				
		WIRELINE SUBSURF	SERVICE EQUIP REPAI	RS					\$0 \$0				
			IY LABOR CT LABOR		\$0		\$200		\$0				
		CONTR SI	RVICE						\$200 \$0				
ļ		LEASE FUI UTILITIES -	ELECTRICITY		\$0 \$0		\$0 \$0		\$0 \$0				
			L TREATING & SUPPLY		\$0				\$0				
		WATER &	HAULING		30	<u> </u>	\$150	ļ	\$150 \$0				
			RATIVE COST NT PROCESSI						\$0 \$0				
		1-1-1-1	Totals		\$0	L	\$350	<u> </u>		eased (PX Per Ye	ar	
		Investme	nt Breakdow	vn:									
			Cap/		Cost, \$	Oll Price Gas Pric		0 \$/BO 5/MCF			-		
1		Capital \$	820/83	0/840	\$1,200	Electric	Cost \$ -	\$/HP/d	lay				
		Expense \$ Total \$	830/	860	\$0 \$1,200	OPX/BF OPX/MC		9/8F 2 \$/MCF					Ì
		Producti	on & OPX	Detail:									
				Bef		After		Differenc					
		Oil Produc Gas Produ		-	0.192 BOP		0 MCFPD	0.	002 BOPD 0 MCFPE)			
		Wtr Produ			0 BWP		0 BWPD		0 BWPD	•			
		Fuel Gas B			HP MCF	PD -	MCFPD	-	0 HP 0 MCFPE)			
													- [
		Project Life		Life =	20.0 Yea		Payout	Calculation	:				\neg
					er than 20 yea		Payout			estment_		= 1	
			ite of Refurn	:				Sum(C	PX + Incre	mental Re	venue)		
		After Tax	19	OR =	DIV/01		I_	occurs wher ph below, no			-		
		AT Cum C			***********		1						
		<u> </u>	Cashflow =	<u> </u>	(\$2,917) (Disc	ounted @ 10%	Payout	= NEVE	Yea	rs or #	VALUEI	Days	
İ		Gross Rese			6 BO								
		Gas Reserv			0 MCF 38 MCF								
	- / 3	•			oo mei	-							
Mole	8/ A53UI	mplions: An averag	NBU well p	roduces 0.	192 Bapd with	no tank pressu	e. The produc	tion is increa	used to 0.19	6 Bond If	6 ozs of pre	ssure	
		are placed	on the tank	. The Incre	ased productio	n does not pay	out the valve	cost or the	estimated a	innual ma	intenance	costs.	
	,				Project: Cond	densate Shrinko	ige Foonomic	~					
		40 1								•			\dashv
		\$0											1
		(\$500)						ļ		ļļ.			
	F W	(\$1,000)			 -			ļ		ļļ.			
	Sash	(44 500)											
	AT Cumulative Cashflow	(\$1,500)		1						1			
	nula	(\$2,000)								 			
	l ce	(\$2,500)			ļļļ.					ļļ			
	4	}								-			
		(\$3,000) +							-	T T	···		
		(\$3,500) \(\preceq\)	1 2	i		7 .				<u> </u>			
		U	1 2	3 4	4 5 6	7 8	9 10 1: Project Year		3 14 1	15 16	17 18	19 20	1

Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash		Gas/Oil	Specific	Separator	Separator
Con	ditions	Ratio	Gravity of	Volume	Volume
1		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	°F	(A)	(Air=1.000)	(B)	(C)
Calculated	i at Labora	tory Flash Condi	itions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0		1.000	98.14%
Calculated	i Flash with	Backpressure u	sing Tuned EOS	3	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70		÷	1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

ALL WELLS ROCKY MOUNTAIN GAS- BONANZA/SOUTHMAN CANYON ENARDO VARIANCE

	LEGALS				T		
]			
WELL	SEC			QTR/QTR		CA NUMBER	
BONANZA 04-06	4	108	23E	NESW	U-33433	UTU33433	430473475100S1
BONANZA 06-02	6	108	23E	NESW	UTU38419	UTU38419	430473484300S1
BONANZA 08-02	8	108	23E	SESE	UTU37355	UTU37355	430473408700S1
BONANZA 08-03	8	10S	23E	NWNW	U-37355	UTU37355	430473477000\$1
BONANZA 09-05	9	108	23E	SESW	U-37355	UTU37355	430473486600S1
BONANZA 09-06	9	108	23E	NWNE	U-37355	UTU37355	430473477100S1
BONANZA 10-02	10	108	23E	NWNW	U72028	UTU80201	430473470400\$1
BONANZA 10-03	10	108	23E	NWNE	UTU38261	CR-5	430473472800S1
BONANZA 10-04	10	10S	23E	SENE	UTU40736	CR-5	430473477200S1
BONANZA 1023-4E	4	10S	23E	SWNW	U-33433		43047353920S1
BONANZA 1023-6C	6	10S	23E	NENW	U-38419	UTU38419	430473515300S1
BONANZA 1023-7B	7	108	23E	NWNE	U-38420	UTU38420	430473517200S1
BONANZA 1023-7L	7	108	23E	NWSW	U-38420		430473528900S1
BONANZA 11-02	11	108	23E	SWNW	UTU38425	CR-23	430473477300S1
BONANZA FEDERAL 03-15	15	10S	23E	NENW	UTU38428	UTU38428	430473127800S1
CANYON VIEW FEDERAL 1-18	18	10S	23E	SENW	UTU38421	UTU38421	430473037900S1
CROOKED CYN FED 1-17	17	108		NESW	UTU37355	UTU37355	430473036900S1
FLAT MESA FEDERAL 1-7	7	108	23E	NWSE	UTU38420	UTU38420	430473036500S1
FLAT MESA FEDERAL 2-7	7	108	23E	SENW	UTU38420	UTU38420	430473054500S1
JACK RABBIT 1-11	11	108	23E	SWNE	UTU38425	CR-23	430473042300S1
LOOKOUT POINT STATE 1-16	16	10S	23E		ML22186A		430473054400S1
NO NAME CANYON 1-9	9	108	23E	SENE	UTU037355	UTU37355	430473037800S1
NO NAME CANYON 2-9	9	10S	23E		UTU037355	UTU37355	430473150400S1
NSO FEDERAL 1-12	12	10S	23E	NENW	UTU38423	CR-22	430473056000S1
PETE'S FLAT 1-1	1	108	23E	NESE	UTU40736		430473055800S1
SAGE HEN FEDERAL 1-6	6	10S	23E	NESE	UTU38419	CR-3	430473038200S1
SAGEBRUSH FEDERAL 1-8	8	108	23E	SWNE	UTU37355	UTU37355	430473038300S1
SHEEPHERDER FEDERAL 1-10	10	10\$	23E	VESE	UTU38424		430473055900S1
SOUTHMAN CANYON 01-05 FED	5	108	23E		UTU33433		430473085600S1
SOUTHMAN CANYON 04-04	4	108	23E				430473063200S1
SOUTHMAN CANYON 04-05		10S					430473063300S1
SOUTHMAN CANYON 09-03M							430473254000S1
SOUTHMAN CANYON 09-04J	9						430473254100S1
SOUTHMAN CANYON 31-01-L							430473254300S1
SOUTHMAN CANYON 31-02X							430473489800S1
SOUTHMAN CANYON 31-03							430473472600S1
SOUTHMAN CANYON 31-04	+				JTU33433		430473472700S1
SOUTHMAN CANYON 923-31B							43047347270031 430473515000S1
SOUTHMAN CANYON 923-31J							430473514900S1
SOUTHMAN CANYON 923-31P				SESE	J-33433		43047351490031 430473528800S1
SOUTHMAN CANYON SWD #3					JTU-38427		43047352880031 430471588000S1
WHITE RIVER 1-14							430473048100S1

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

MULTIPLE WELLS- SEE ATTACHED

abandoned well.	Use Form 3160-3 (APD) for such proposa	ls.		
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No. MULTIPLE WELLS- SEE ATTACHED				
1. Type of Well Oil Well Gas Well	8. Well Name and No.				
2. Name of Operator				MULTIPLE WELLS- SEE ATTACHED	
WESTPORT OIL & GAS CO	MPANY, L.P.			9. API Well No.	
3a. Address		3b. Phone No. (include	de area code)	MULTIPLE WELLS- SEE ATTACHED	
1368 SOUTH 1200 EAST, \				10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec.,		on)		MULTIPLE WELLS- SEE ATTACHED	
MULTIPLE WELLS- SEE AT	TACHED			11. County or Parish, State	
				UINTAH COUNTY, UTAH	
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NATURE	OF NOTICE, R	EPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYI	PE OF ACTION	ſ	
X Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production Reclamatio	(Start/Resume) Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete	Other	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporaril Water Disp		
If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved	lly or recomplete horizontally, given it will be performed or provide the operations. If the operation result	ve subsurface locations and ne Bond No. on file with less in a multiple completion	I measured and true BLM/BIA. Requir nor recompletion is	ny proposed work and approximate duration thereof. e vertical depths of all pertinent markers and zones. ed subsequent reports shall be filed within 30 days n a new interval, a Form 3160-4 shall be filed once	

WESTPORT OIL & GAS COMPANY RESCINDS ANY PREVIOUSLY APPROVED DISPOSAL SITES AND PROPOSES THAT ANY PRODUCED WATER FROM THE ATTACHED LIST OF WELLS WILL BE CONTAINED IN A WATER TANK AND WILL THEN BE HAULED BY TRUCK TO ONE OF THE FOLLOWING PRE-APPROVED DISPOSAL SITES: DALBO, INC.; RNI, SEC. 5-T9S-R22E; ACE OILFIELD, SEC. 2-T6S-R20E; SOUTHMAN CANYON #3 SWD, SEC. 15-T10S-R23E, API NO. 430471588000000S1; AND DIRTY DEVIL FEDERAL 14-10 SWD, SWC. 10-T9S-R24E, API NO. 430473056600S1.

Accepted by the
Utah Division of
Oil, Gas and Mining

	EODE	\F60=			
14. I hereby certify that the foregoing is true and correct	FOR RECORD ONLY				
Name (Printed/Typed) Title	е	OI IL			
DEBRA DOMENICI	ENVIRONMENTAL ASSISTANT				
Signature Date Date	е	July 12, 2004	_		
THIS SPACE FOR FI	EDERAL OR STATE	USE			
Approved by	Title	Date	=		
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.			_		
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly at false, fictitious or fraudulent statements or representations as to any matter v	nd willfully to make twithin its jurisdiction.	o any department of apener of the trinjted States any	=		

(Instructions on reverse)

determined that the site is ready for final inspection.

JUL 1 4 2004

	LEGALS			S			
<u>.</u> .							
WELL	SEC	TWN	RGE	QTR/QTR	STF LEASE NO	CA NUMBER	API NO
SOUTHMAN CANYON 04-04	4	10S	23E	NWSE	UTU33433	UTU33433	430473063200S1
SOUTHMAN CANYON 04-05	5	108	23E	NESE	UTU33433	UTU33433	430473063300S1
SOUTHMAN CANYON 09-03M	9	10S	23E	SWSW	UTU37355	UTU37355	430473254000S1
SOUTHMAN CANYON 09-04J	9	10S	23E	NWSE	UTU37355	UTU37355	430473254100S1
SOUTHMAN CANYON 31-01-L	31	098	23E	NWSW	UTU33433	UTU74898	430473254300S1
SOUTHMAN CANYON 31-02X	31	09\$	23E	NWNW	UTU33433	UTU33433	430473489800\$1
SOUTHMAN CANYON 31-03	31	098	23E	SENW	UTU33433	UTU33433	430473472600S1
SOUTHMAN CANYON 31-04	31	098	23E	SESW	UTU33433		430473472700S1
SOUTHMAN CANYON 923-31B	31	098	23E	NWNE	U-33433	UTU33433	430473515000S1
SOUTHMAN CANYON 923-31J	31	098	23E	NWSE	U-33433	UTU33433	430473514900S1
SOUTHMAN CANYON 923-31P	31	098	23E	SESE	U-33433		430473528800S1
SOUTHMAN CANYON SWD #3	15	108	23E	NESE	UTU-38427		430471588000S1
WHITE RIVER 1-14	14	108	23E	NENW	UTU38427	UTU38427	430473048100S1

NO NAME CANYON 1-9 9 10S 23E SENE UTU037355 UTU37355 430473037800S1 NO NAME CANYON 2-9 9 10S 23E NENW UTU037355 UTU37355 430473150400S1 NSO FEDERAL 1-12 12 10S 23E NENW UTU38423 CR-22 430473056000S1 PETE'S FLAT 1-1 1 10S 23E NESE UTU40736 430473055800S1 SAGE HEN FEDERAL 1-6 6 10S 23E NESE UTU38419 CR-3 430473038200S1 SAGEBRUSH FEDERAL 1-8 8 10S 23E SWNE UTU37355 UTU37355 430473038300S1 SHEEPHERDER FEDERAL 1-10 10 10S 23E NESE UTU38424 CR-5 430473055900S1		LEGALS			.s			T
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BONANZA 1023-7B							UTU38410	
BONANZA 1023-7L								
BONANZA 11-02							01000720	
BONANZA FEDERAL 03-15							CR-23	
CANYON VIEW FEDERAL 1-18								
CIGE 008								
CIGE 009 38	CIGE 008	35						
CIGE 010	CIGE 009	36	098	22E	NWSE		891008900A	
CIGE 031	CIGE 010	2			NWSE			
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SHEEPHERDER FEDERAL 1-10	SAGEBRUSH FEDERAL 1-8							
	SHEEPHERDER FEDERAL 1-10							
	SOUTHMAN CANYON 01-05 FED							430473085600S1

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Form 3160-5 (August 1999)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM AF	PROVED
OMB No.	1004-0135
Expires Inove	mber 30, 2000

MULTIPLE WELLS- SEE ATTACHED

5. Lease Serial No.

Do not use this abandoned well.	6. If Indian,	Allottee or Tribe Name						
SUBMIT IN TRIPL		CA/Agreement, Name and/or No. WELLS- SEE ATTACHED						
1. Type of Well Oil Well Gas Well 2. Name of Operator	- i	8. Well Name and No. MULTIPLE WELLS- SEE ATTACHED						
WESTPORT OIL & GAS CO	MPANY, L.P.				9. API Well I	Vo.		
3a. Address	31:	o. Phone No.	(include a	rea code)		WELLS- SEE ATTACHED		
1368 SOUTH 1200 EAST, V			50		4	Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,						WELLS- SEE ATTACHED		
MULTIPLE WELLS- SEE AT	TACHED				11. County or UINTAH Co	Parish, State OUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO INI	DICATE NA	TURE OF	NOTICE, R	EPORT, OR C	OTHER DATA		
TYPE OF SUBMISSION			TYPE	OF ACTION	1			
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Tre New Constr	=	Production Reclamation Recomplete		Water Shut-Off Well Integrity Other		
	Change Plans	Plug and Ab		= '	y Abandon			
Final Abandonment Notice	Convert to Injection	Plug Back	X					
13. Describe Proposed or Completed Oper If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fin	Ily or recomplete horizontally, give and the performed or provide the operations. If the operation results in the andonment Notices shall be filed on	subsurface locat Bond No. on fi in a multiple co	ions and me e with BLM npletion or	easured and true M/BIA. Required recompletion in	e vertical depths or red subsequent rep in a new interval,	of all pertinent markers and zones. ports shall be filed within 30 days a Form 3160-4 shall be filed once		
Westport Oil & Gas Company rescinds any previously approved disposal sites and proposes that any produced water from the attached list of wells on Exhibit A will be contained in a water tank and will then be hauled by truck to one of the following pre-approved disposal sites: Dalbo, Inc. Disposal Pit; RNI Disposal Pit, Sec. 5-T9S-R22E; Ace Oilfield Disposal, Sec. 2-T6S-R20E; Southman Canyon #3 SWD, Sec. 15-T10S-R23E, API No. 43047158800000S1 CIGE 9 SWD, Sec. 36-T9S-R22E; and Dirty Devil Federal 14-10 SWD, Sec. 10-T9S-R24E, API No. 430473056600S1. The disposal/emergency pits for the locations listed on Exhibit B will be reclaimed within the 2004 year. The rest of the locations that have disposal/emergency pits which are listed on Exhibit C will have their pits reclaimed by September 2008. 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) DEBRA DOMENICI Title ENVIRONMENTAL ASSISTANT Date								
14 I hereby certify that the foregoing	r is true and correct					DIV 05 2004		
Name (Printed/Typed)	,	Title				" OF OIL, GAS		
DEBRA D	OMENICI	Date	E	NVIRONN	IENTAL ASS	SISTANT OR MINING		
Signature Delro Don	ıly 22, 2004							
	THIS SPACE F	OR FEDERA	L OR STA	TE USE				
Approved by		Title			Date			
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduct	table title to those rights in the subject	rant or Office t lease						

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Contractions on reverse)

FOR RECORD ONLY

LEGALS							
WELL	SEC	TWN	RGE	QTR/QTR	STF LEASE NO	CA NUMBER	API NO
SOUTHMAN CANYON 04-04	4	10S	23E	NWSE	UTU33433	UTU33433	430473063200S1
SOUTHMAN CANYON 04-05	5	108	23E	NESE	UTU33433	UTU33433	430473063300\$1
SOUTHMAN CANYON 09-03M	9	10S	23E	SWSW	UTU37355	UTU37355	430473254000S1
SOUTHMAN CANYON 09-04J	9	108	23E	NWSE	UTU37355	UTU37355	430473254100\$1
SOUTHMAN CANYON 31-01-L	31	098	23E	NWSW	UTU33433	UTU74898	430473254300S1
SOUTHMAN CANYON 31-02X	31	098	23E	NWNW	UTU33433	UTU33433	430473489800S1
SOUTHMAN CANYON 31-03	31	09 S	23E	SENW	UTU33433	UTU33433	430473472600S1
SOUTHMAN CANYON 31-04	31	098	23E	SESW	UTU33433		430473472700S1
SOUTHMAN CANYON 923-31B	31	098	23E	NWNE	U-33433	UTU33433	430473515000S1
SOUTHMAN CANYON 923-31J	31	098	23E	NWSE	U-33433	UTU33433	430473514900S1
SOUTHMAN CANYON 923-31P	31	098	23E	SESE	U-33433		430473528800S1
SOUTHMAN CANYON SWD #3	15	108	23E	NESE	UTU-38427		430471588000S1
WHITE RIVER 1-14	14	108	23E	NENW	UTU38427	UTU38427	430473048100S1

EXHIBIT B PITS TO BE RECLAIMED IN 2004

		Ll	EGAL	3			
WELL	SEC	TWN	RGE	QTR/QTR	STF LEASE NO	CA NUMBER	API NO
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 153	35	098	22E	SESW	UTU010954A	891008900A	430473206700S1

EXHIBIT C PITS TO BE RECLAIMED BY SEPTEMBER, 2008

	LEGALS						
WELL	SEC	TWN	RGE	QTR/QTR	STF LEASE NO	CA NUMBER	API NO
CIGE 008	35	09S	22E	SWSE	UTU010954A	891 <u>008900A</u>	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	098	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 153	35	098	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	098	22E	SESE	ML22650	891008900A	430473216400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1

EXHIBIT A

		LEGALS					
WELL	SEC		 	QTR/QTR		CA NUMBER	API NO
BONANZA 04-06	4	108	23E	NESW_	U-33433	UTU33433	430473475100S1
BONANZA 06-02	6	108	23E	NESW	UTU38419	UTU38419	430473484300S1
BONANZA 08-02	8	108	23E	SESE	UTU37355	UTU37355	430473408700S1
BONANZA 08-03	8	108	23E	NWNW .	U-37355	UTU37355	430473477000\$1
BONANZA 09-05	9	108	23E	SESW	U-37355	UTU37355	430473486600S1
BONANZA 09-06	9	108	23E	NWNE	U-37355	UTU37355	430473477100S1
BONANZA 10-02	10	108	23E	NWNW	U72028	UTU80201	430473470400S1
BONANZA 10-03	10	108	23E	NWNE	UTU38261	CR-5	430473472800S1
BONANZA 10-04	10	108	23E	SENE	UTU40736	CR-5	430473477200S1
BONANZA 1023-2A	2	108	23E	NENE	ML47062		430473534700S1 430473534600S1
BONANZA 1023-2C	2	108	23E	NENW SWNW	ML47062		43047353450081
BONANZA 1023-2E	2	10S	23E	SWNW	ML47062		43047353920 S 1
BONANZA 1023-4E	6	10S	23E 23E	NENW	U-33433 U-38419	UTU38419	430473515300\$1
BONANZA 1023-6C BONANZA 1023-7B	7	108		NWNE	U-38420	UTU38420	430473517200S1
BONANZA 1023-7L	7	10S	23E	NWSW	U-38420	01030420	430473528900S1
BONANZA 11-02	11	108	23E	SWNW	UTU38425	CR-23	430473477300\$1
BONANZA FEDERAL 03-15	15	108		NENW	UTU38428	UTU38428	430473127800S1
CANYON VIEW FEDERAL 1-18	18	108		SENW	UTU38421	UTU38421	430473037900S1
CIGE 008	35	098	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36			NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2			NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1			SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36				ML22650	891008900A	430473088500\$1
CIGE 067A	2			NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35			NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D				SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D				NENW	U011336	891008900A	430473175800S1
CIGE 118					UTU010954A	891008900A	430473202500S1
CIGE 144	2				ML22651	891008900A	430473202200S1
CIGE 147	36	09S			ML22650	891008900A	430473202000S1
CIGE 153	35	098	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10\$			ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
CIGE 186					UTU010954A	891008900A	430473259000S1
CIGE 193	35	098	22E	SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1	108	22E	SWNW	U011336	891008900A	430473293200 S 1
CIGE 195					ML22651	891008900A	430473279700S1
CIGE 212	34					891008900A	430473293800S1
CIGE 221					ML22650	891008900A	430473286800S1
CIGE 222						891008900A	430473286900S1
CIGE 223						891008900A	430473298300S1
CLIFF EDGE 1-15						UTU38427	430473046200 S 1
CROOKED CYN FED 1-17						UTU37355	430473036900S1
FLAT MESA FEDERAL 1-7						UTU38420	430473036500S1
FLAT MESA FEDERAL 2-7						UTU38420	430473054500S1
JACK RABBIT 1-11						CR-23	430473042300S1
LOOKOUT POINT STATE 1-16					ML22186A		430473054400 S 1
NBU 024N2							430473053500 S 1
NBU 038N2							430473053600\$1
NBU 1022-1G							430473517500S1
NBU 922-35K							430473512600S1
NBU 922-36I							430473510700S1
NO NAME CANYON 1-9							430473037800S1
NO NAME CANYON 2-9							430473150400S1
NSO FEDERAL 1-12						CR-22	430473056000S1
PETE'S FLAT 1-1					UTU40736		430473055800S1
SAGE HEN FEDERAL 1-6							430473038200S1
SAGEBRUSH FEDERAL 1-8							430473038300S1
SHEEPHERDER FEDERAL 1-10							430473055900S1
SOUTHMAN CANYON 01-05 FED	5	108	23E	SENW	UTU33433	UTU74473	430473085600S1

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ 2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:			1/6/2006		
FROM: (Old Operator):	TO: (New O	perator):			
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M	-	& Gas Onshor	e, LP	
1368 South 1200 East		South 1200			
Vernal, UT 84078	Vernal	, UT 8407	8		
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024			
CA No.	Unit:				
WELL NAME SEC TWN RNO	GAPI NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	e FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was received from the	=		5/10/2006		
3. The new company was checked on the Department of Commerc	e, Division of Co	orporation	s Database o	n:	3/7/2006
	Business Numb		1355743-018		
4b. If NO , the operator was contacted contacted on:					
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a	-			
5c. Reports current for Production/Disposition & Sundries on:	ok	•			
6. Federal and Indian Lease Wells: The BLM and or the	BIA has appro	ved the 1	nerger, nan	e chan	ge,
or operator change for all wells listed on Federal or Indian leases		BLM	3/27/2006		not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for	r wells listed on:		3/27/2006		
8. Federal and Indian Communization Agreements (,				
The BLM or BIA has approved the operator for all wells listed v			n/a		
_ , , ,	ivision has appro			fer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the w	ater disposal wel	l(s) listed	on:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006				
2. Changes have been entered on the Monthly Operator Change Sp			5/15/2006		
 Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDMS on: 	5/15/2006	•			
5. Injection Projects to new operator in RBDMS on:	5/16/2006				
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		n/a	Name Chang	re Only	
BOND VERIFICATION:			Traine Charge	,c omy	
Federal well(s) covered by Bond Number:	CO1203				
2. Indian well(s) covered by Bond Number:	RLB0005239	•			
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by		•	RLB0005236		
a. The FORMER operator has requested a release of liability from the The Division sent response by letter on:		n/a	rider added		
LEASE INTEREST OWNER NOTIFICATION:		•			
4. (R649-2-10) The FORMER operator of the fee wells has been con	tacted and inform	ned by a la	tter from the I)ivinion	
of their responsibility to notify all interest owners of this change on		5/16/2006		>1A121OII	
COMMENTS:					
		·			

⁴ Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

	form for proposals to Use Form 3160-3 (APD) i					6. If Indian,	Allottee or Trib	e Name				
SUBMIT IN TRIPLI	CATE – Other instruc	tions	on revers	e side		7. If Unit or	CA/Agreement	, Name and/or N	10.			
I. Type of Well	<u> </u>		*** :									
Oil Well X Gas Well	Other					8. Well Nam						
2. Name of Operator							E WELLS) 				
KERR-McGEE OIL & GAS C		. 51				9. API Well	No.					
3a. Address	1		hone No. (includ	de area co	ode)	10. Field and Pool, or Exploratory Area						
4. Location of Well (Footage, Sec.,			781-7024			io. rieid and	rooi, or Expior	atory Area				
	in, in, in, or our roy posseripiton	,				11. County or	Parish, State					
SEE ATTACHED							OUNTY, U	ГАН				
12. CHECK APP	ROPRIATE BOX(ES) TO IN	IDICA	TE NATURE	OF NOT	ΓICE, R	EPORT, OR (OTHER DAT	A				
TYPE OF SUBMISSION			TY	PE OF A	CTION							
Notice of Intent	Acidize [=	epen cture Treat		oduction clamation	(Start/Resume)	Water Si					
Subsequent Report	Casing Repair Change Plans	_	w Construction g and Abandon		complete mporarily	Abandon	-	HANGE OF				
Final Abandonment Notice	Convert to Injection	==	g Back		ter Dispo							
Following completion of the involved testing has been completed. Final Aldetermined that the site is ready for find the determined that the site is ready for find the determined that the site is ready for find the determined that the site is ready for find the determined that the site is ready for find the determined that the site is ready for find the determined that the site is ready for find the determined that the site is ready for find the site	T KERR-McGEE OIL & COME OF THE OIL & COME OF THE OIL & COME OF THE OIL & COME OF THE OIL & COME OF THE OIL & COME OF THE OIL & COME OF THE OIL & COME OIL	ONSI UCTE BONI	ONSHORE EFFECTIVE BLE UNDER ED UPON L D NO. RLBO AI	LP, IS OF JANUAR TERM EASE LES OF COMPARTS	CONSI ARY 6, MS AN LANDS 7. VEI	DERED TO 2006. D CONDITION BOND CO	D BE THE ONS OVERAGE OUT OUT OUT OUT OUT OUT OUT OU	RECE MAY 1 (IVED 0 2006			
Name (Printed/Typed)	B 12 11 11 11 11 11 11 11 11 11 11 11 11	Titl			•	Engineering	z Technicia:	n.				
RANDY BAYNE			ILLING MAN	VAGER	<u> </u>							
Signature Sayne		Dat Ma y	y 9, 2006						-			
1 1	THIS SPACE	FOR F	EDERAL OR	STATE U	ISE							
Approved by			Title			Date						
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduc	itable title to those rights in the subjet operations thereon.	ct lease										
Title 18 U.S.C. Section 1001, make	it a crime for any person know	ingly a	and willfully to	make to	any depa	rtment or agen	cy of the Unite	ed States any				

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

SUNDRY	NOTICES AND REPORTS	ON WELLS		MULTIPLE LEASES
	form for proposals to Use Form 3160-3 (APD)			6. If Indian, Allottee or Tribe Name
	ICATE – Other instruc	tions on reverse	e side	7. If Unit or CA/Agreement, Name and/or No.
I. Type of Well Oil Well Gas Well	□ or			0 W W N
Oil Well X Gas Well 2. Name of Operator	Other Other			8. Well Name and No. MUTIPLE WELLS
WESTPORT OIL & GAS CO	MPANY I P			9. API Well No.
3a. Address		3b. Phone No. (includ	le area code)	3. All Welling.
1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	(435) 781-7024	•	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descriptio			
SEE ATTACHED				11. County or Parish, State UINTAH COUNTY, UTAH
12 CHECK ADD	DODDIATE DOV(EQ. TO 1)	IDICATE MATERIA		
	ROPRIATE BOX(ES) TO II			EPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYF	E OF ACTION	
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug and Abandon	Production of Reclamation Recomplete Temporarily	Other CHANGE OF
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo	
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved	illy or recomplete horizontally, give rk will be performed or provide the operations. If the operation result bandonment Notices shall be filed	e subsurface locations and te Bond No. on file with I s in a multiple completion	Imeasured and true BLM/BIA. Require or recompletion in	y proposed work and approximate duration thereof, vertical depths of all pertinent markers and zones, ed subsequent reports shall be filed within 30 days a new interval, a Form 3160-4 shall be filed once nation, have been completed, and the operator has
EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF T ONSHORE LP.	THE ATTACHED WELL		KERR-McGE	E OIL & GAS
		love Russ		- RECEIVED
	Division	of Oil, Cas and M	Inine	MAY 1 0 2006
	Earlene P	ussell, Engineerin	g Technician	
14. I hereby certify that the foregoing				DIV OF QIL, GAS & MINING
Name (Printed/Typed)		Title		
BRAD LANEY Signature		ENGINEERING Date	SPECIALIST	•
Signature		May 9, 2006		
	THIS SPACE	FOR FEDERAL OR S	TATE USE	
Approved by Lanus		Title		Date 5-9-06
Conditions of approval, if any, are attached certify that the applicant holds legal of equi which would entitle the applicant to conduct	table title to those rights in the subjet operations thereon.	of lease		
Title 18 IISC Section 1001 make	it a arima for any parage lous	ringly and willfuller to	malea to anni da	standard on agency of the TT to 1 for a

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700

Oil & Gas

Denver, CO 80202

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Pidor #1 to Rend W/2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

> Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

ĊC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

Sundry Number: 18265 API Well Number: 43047315040000

			FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		
	DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: U-37355
	RY NOTICES AND REPORTS O		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen ex gged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CANYON FEDERAL 2-9
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	HORE, L.P.		9. API NUMBER: 43047315040000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th S	PHONE treet, Suite 600, Denver, CO, 80217 3779	NUMBER: 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0914 FNL 1558 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENW Section: 09	P, RANGE, MERIDIAN: Township: 10.0S Range: 23.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
□ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [FRACTURE TREAT	☐ NEW CONSTRUCTION
8/16/2011	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	
Report Date:		_	☐ APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
THE SUBJECT WE	MPLETED OPERATIONS. Clearly show all pertin	FOR	olumes, etc. Accepted by the Itah Division of I, Gas and Mining R RECORD ONLY
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst	
SIGNATURE N/A		DATE 9/6/2011	

SIAILOLOIAH	
DEPARTMENT OF NATURAL RESOURCES	s
DIVISION OF OIL, GAS AND MININ	G

			ENTITY ACTION	FORM	·		** ***********************************					
)naratar:	KERR	McGEE OIL & GAS ON	ISHORE LP					2005				
Operator:		ox 173779	TOTIONE EI	Оре	erator Ac	count Nu	ımber: _	N 2995				
\ddress:	-			-								
	city DE			-								
	state C	0	_{zip} 80217	_	P	hone Nu	mber:	(720) 929-6029				
W				_								
Weil 1 API Nu	mber	NA/AJI	Name	1 66		T =	<u> </u>					
See A		1		QQ	Sec	Twp	Rng	County				
		See Atchm	r		<u> </u>							
Action	Code	Current Entity Number	New Entity Number	S	pud Da	te		tity Assignment Effective Date				
		99999	12519				<u> </u>	1112012				
Commen	ts: Diagr	o ooo otteebee all all all		<u>.</u>			<u> </u>	1115015				
i - ve no		e see attachment with	list of Wells in the Pon	derosa Uı	nit.		513	30 12012				
WSM	1/17							30 10010				
Weii 2		·										
API Nu	mber	Well	Name	QQ	Sec	Twp	Rng	County				
Action	Code	Current Entity	New Entity	s	pud Dat	l	Fnt	tity Assignment				
		Number	Number]	,		Effective Date					

Comment	ts:											
				·								
Well 3												
API Nu	mber	Well	Name	QQ	Sec	Twp	Rng	County				
								×				
Action	Code	Current Entity	New Entity	-	pud Dat	·^	F"4	L				
		Number	Number	"	puu Dai	. C		ity Assignment Effective Date				
				 								
Comment												
	•											
TION CODE												
A - Estat	olish new e	ntity for new well (single v	well only)	Ca	ra Mahle	r						
B - Add :	new well to	existing entity (group or a	unit well)	Nam	e (Please	Print)						
C - Re-a:	ssign well t ssign well t	rom one existing entity to	another existing entity									
E - Other	r (Explain i	rom one existing entity to n 'comments' section)	RECEIVED		ature GULATO	DV ANA	I VOT	E/04/0040				
	, ,					- AINA	LIJI	5/21/2012				
			MAV a 4 2042	Title Date								

(5/2000)

MAY 2 1 2012

well name	sec	twp	rng	api	entity	le	ease	well	stat	qtr_qtr	bhl	surf zone	a_stat	I_num	op_no
SOUTHMAN CANYON 31-3	31	090S	230E	4304734726	13717		1	GW	Р	SENW		1 WSMVD	P	U-33433	N2995
SOUTHMAN CANYON 31-4	31	090S	230E	4304734727	13742			GW	S	SESW		1 WSMVD	S	UTU-33433	N2995
SOUTHMAN CYN 31-2X (RIG SKID)	31	0908	230E	4304734898	13755		1	GW	Р	NWNW		1 WSMVD	Р	U-33433	N2995
SOUTHMAN CYN 923-31J	31	090S	230E	4304735149				GW	Р	NWSE		1 MVRD	Р	U-33433	N2995
SOUTHMAN CYN 923-31B	31	0908	230E	4304735150				GW	Р	NWNE		1 MVRD	Р	U-33433	N2995
SOUTHMAN CYN 923-31P	31	0908	230E	4304735288	14037			GW	Р	SESE		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31H	31	090S	230E	4304735336	14157			GW	Р	SENE		1 WSMVD	Р	U-33433	N2995
SOUTHMAN CYN 923-310	31	090S	230E	4304737205			1	GW	Р	SWSE		1 MVRD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31K	31	090S	230E	4304737206	16503		1	GW	Р	NESW		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31G	31	090S	230E	4304737208	16313		1	GW	Р	SWNE		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31E	31	0908	230E	4304737209	16521		1	GW	Р	SWNW		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31A	31	090S	230E	4304737210	16472		1	GW	Р	NENE		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31C	31	090S	230E	4304737227	16522		1	GW	Р	NENW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-1G	01	100S	230E	4304735512	14458		1	GW	Р	SWNE		1 WSMVD	Р	U-40736	N2995
BONANZA 1023-1A	01	100S	230E	4304735717	14526		1	GW	Р	NENE		1 WSMVD	Р	U-40736	N2995
BONANZA 1023-1E	01	100S	230E	4304735745	14524		1	GW	Р	SWNW		1 WSMVD	Р	U-40736	N2995
BONANZA 1023-1C	01	100S	230E	4304735754	14684		1	GW	Р	NENW		1 MVRD	Р	U-40736	N2995
BONANZA 1023-1K	01	100S	230E	4304735755	15403		1	GW	Р	NESW		1 MVRD	Р	U-38423	N2995
BONANZA 1023-1F	01	100S	230E	4304737379	16872		1	GW	Р	SENW		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1B	01	100S	230E	4304737380	16733		1	GW	Р	NWNE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1D	01	100S	230E	4304737381	16873		1	GW	Р	NWNW		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1H	01	100S	230E	4304737430	16901		1	GW	Р	SENE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1L	01	100S	230E	4304738300	16735		1	GW	Р	NWSW		1 MVRD	Р	UTU-38423	N2995
BONANZA 1023-1J	01	100S	230E	4304738302	16871		1	GW	Р	NWSE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1I	01	100S	230E	4304738810	16750		1	GW	Р	NESE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-2E	02	100S	230E	4304735345	14085		3	GW	Р	SWNW		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2C	02	100S	230E	4304735346	14084		3	GW	Р	NENW		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2A	02	100S	230E	4304735347	14068		3	GW	Р	NENE		3 MVRD	Р	ML-47062	N2995
BONANZA 1023-2G	02	100S	230E	4304735661	14291		3 (GW	Р	SWNE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-20	02	100S	230E	4304735662	14289		3 (GW	Р	SWSE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2I	02	100S	230E	4304735663	14290		3 (GW	S	NESE		3 WSMVD	S	ML-47062	N2995
BONANZA 1023-2MX	02	100S	230E	4304736092	14730		3 (GW	Р	swsw		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2H	02	100S	230E	4304737093	16004		3 (GW	Р	SENE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2D	02	100S	230E	4304737094	15460		3 (GW	Р	NWNW		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2B	02	100S	230E	4304737095	15783		3 (GW	Р	NWNE		3 MVRD	Р	ML-47062	N2995
BONANZA 1023-2P	02	100S	230E	4304737223	15970		3 (GW	Р	SESE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2N	02	100S	230E	4304737224	15887		3 (GW	Р	SESW		3 MVRD	Р	ML-47062	N2995
BONANZA 1023-2L	02		230E	4304737225	15833			ЭW	Р	NWSW		3 WSMVD		ML-47062	N2995
BONANZA 1023-2F	02		230E	4304737226	15386				Р	SENW		3 WSMVD	+	ML-47062	N2995
BONANZA 1023-2D-4	02		230E	4304738761	16033				Р	NWNW	-	3 WSMVD		ML-47062	N2995
BONANZA 1023-20-1	02	100S	230E	4304738762	16013				Р	SWSE		3 WSMVD	+	ML-47062	N2995
BONANZA 1023-2H3CS	02		230E	4304750344	17426				Р	1	D	3 MVRD		ML 47062	N2995
BONANZA 1023-2G3BS	02	100S	230E	4304750345	17428				Р		D	3 MVRD	·i	ML 47062	N2995
BONANZA 1023-2G2CS	02		230E	4304750346	17429				Р		D	3 MVRD		ML 47062	N2995
BONANZA 1023-2G1BS	02		230E	4304750347	17427				Р	 	D	3 MVRD		ML 47062	N2995

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BONANZA 1023-2M1S	02	100S	230E	4304750379	17443	3 GW	Р	SENW	D	3 MVRD	P	ML 47062	N2995
BONANZA 1023-2L2S	02	100S	230E	4304750380	17444	3 GW	Р	SENW	D	3 MVRD	Р	ML 47062	N2995
BONANZA 1023-2K4S	02	100S	230E	4304750381	17446	3 GW	Р	SENW	D	3 MVRD	Р	ML 47062	N2995
BONANZA 1023-2K1S	02	100S	230E	4304750382	17445	3 GW	Р	SENW	D	3 WSMVD	Р	ML 47062	N2995
BONANZA 4-6 🚁	04	100S	230E	4304734751	13841	1 GW	Р	NESW	İ	1 MNCS	Р	UTU-33433	N2995
BONANZA 1023-4A	04	100S	230E	4304735360	14261	1 GW	Р	NENE		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-4E	04	100S	230E	4304735392	14155	1 GW	P	SWNW		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-4C	04	100S	230E	4304735437	14252	1 GW	Р	NENW		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-4M	04	100S	230E	4304735629	14930	1 GW	Р	SWSW		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-40	04	100S	230E	4304735688	15111	1 GW	P	SWSE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4I	04	100S	230E	4304735689	14446	1 GW	Р	NESE		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-4G	04	100S	230E	4304735746	14445	1 GW	Р	SWNE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4D	04	100S	230E	4304737315	16352	1 GW	Р	NWNW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4H	04	100S	230E	4304737317	16318	1 GW	Р	SENE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4B	04	100S	230E	4304737328	16351	1 GW	Р	NWNE		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-4L	04	100S	230E	4304738211	16393	1 GW	Р	NWSW		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-4P	04	100S	230E	4304738212	16442	1 GW	Р	SESE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4N	04	100S	230E	4304738303	16395	1 GW	Р	SESW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4FX (RIGSKID)	04	100S	230E	4304739918	16356	1 GW	Р	SENW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-50	05	100S	230E	4304735438	14297	1 GW	Р	SWSE		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-5AX (RIGSKID)	05	100S	230E	4304735809	14243	1 GW	Р	NENE		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-5C	05	100S	230E	4304736176	14729	1 GW	Р	NENW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5G	05	100S	230E	4304736177	14700	1 GW	Р	SWNE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5M	05	100S	230E	4304736178	14699	1 GW	Р	SWSW		1 WSMVD	Р	UTU-73450	N2995
BONANZA 1023-5K	05	100S	230E	4304736741	15922	1 GW	Р	NESW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5B	05	100S	230E	4304737318	16904	1 GW	Р	NWNE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5E	05	100S	230E	4304737319	16824	1 GW	Р	SWNW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5H	05	100S	230E	4304737320	16793	1 GW	Р	SENE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5N	05	100S	230E	4304737321	16732	1 GW	Р	SESW	-	1 WSMVD	Р	UTU-73450	N2995
BONANZA 1023-5L	05	100S	230E	4304737322	16825	1 GW	Р	NWSW		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-5J	05	100S	230E	4304737428	17055	1 GW	Р	NWSE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5P	05	100S	230E	4304738213	16795	1 GW	Р	SESE		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-5N-1	05	100S	230E	4304738911	17060	1 GW	Р	SESW		1 WSMVD	Р	UTU-73450	N2995
BONANZA 1023-5PS	05	100S	230E	4304750169	17323	1 GW	Р	NESE	D	1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5G2AS	05	100S	230E	4304750486	17459	1 GW	Р	SWNE	D	1 MVRD	Р	UTU 33433	N2995
BONANZA 1023-5G2CS	05	100S	230E	4304750487	17462	1 GW	Р	SWNE	D	1 MVRD	Р	UTU 33433	N2995
BONANZA 1023-5G3BS	05	100S	230E	4304750488	17461	1 GW	Р	SWNE	D	1 MVRD	P	UTU 33433	N2995
BONANZA 1023-5G3CS	05	100S	230E	4304750489	17460	1 GW	Р	SWNE	D	1 MVRD	Р	UTU 33433	N2995
BONANZA 1023-5N4AS	05	100S	230E	4304752080	18484	1 GW	DRL	SWSW	D	1 WSMVD	DRL	UTU73450	N2995
BONANZA 1023-8C2DS	05	100S	230E	4304752081	18507	1 GW	DRL	swsw	D	1 WSMVD	DRL	UTU37355	N2995
BONANZA 6-2	06	100S	230E	4304734843	13796	1 GW	TA	NESW		1 WSMVD	TA	UTU-38419	N2995
BONANZA 1023-6C	06	100S	230E	4304735153	13951	1 GW	Р	NENW		1 MVRD	Р	U-38419	N2995
BONANZA 1023-6E	06	100S	230E	4304735358	14170	1 GW	Р	SWNW		1 MVRD	Р	U-38419	N2995
BONANZA 1023-6M	06	100S	230E	4304735359	14233	1 GW	Р	SWSW		1 WSMVD	Р	U-38419	N2995
BONANZA 1023-6G	06	100S	230E	4304735439	14221	1 GW	Р	SWNE		1 WSMVD	Р	UTU-38419	N2995
BONANZA 1023-60	06	100S	230E	4304735630	14425	1 GW	TA	SWSE		1 WSMVD	TA	U-38419	N2995

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DOMANZA 1022 CA	06	1000	220⊏	4204726067	14775	4	C\\\	Р	NENE	1	1 WSMVD	Р	11 22422	N2995
BONANZA 1023-6A	06	1008	230E	4304736067	14775		GW	P	NENE SESW		1 WSMVD	P	U-33433 UTU-38419	N2995 N2995
BONANZA 1023-6N	06	1008	230E	4304737211 4304737212	15672 15673	- 	GW	P	NWSW		1 WSMVD	P	UTU-38419	N2995 N2995
BONANZA 1023-6L	06	1008	230E		15620		GW	P	NWSE	1	1 WSMVD	P	UTU-38419	N2995 N2995
BONANZA 1023-6J	06	1008	230E	4304737213			<u> </u>			-				
BONANZA 1023-6F	06	1008	230E	4304737214	15576		GW	TA	SENW	1	1 WSMVD	TA	UTU-38419	N2995
BONANZA 1023-6P	06	1008	230E	4304737323	16794		GW	P	SESE	-	1 WSMVD	Р	UTU-38419	N2995
BONANZA 1023-6H	06	100\$	230E	4304737324	16798		GW	S	SENE	-	1 WSMVD	S	UTU-33433	N2995
BONANZA 1023-6D	06	1008	230E	4304737429	17020		GW	P	NWNW	-	1 WSMVD	P	UTU-38419	N2995
BONANZA 1023-6B	06	100S	230E	4304740398	18291		GW	P	NWNE	ļ	1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-6M1BS	06	100S	230E	4304750452	17578		GW	Р	NWSW	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6N1AS	06	100\$	230E	4304750453	17581	ii	GW	Р	NWSW	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6N1CS	06	100S	230E	4304750454	17580		GW	Р	NWSW	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6N4BS	06	100S	230E	4304750455	17579		GW	Р	NWSW	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-612S	06	100S	230E	4304750457	17790		GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-614S	06	100S	230E	4304750458	17792		GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6J3S	06	100S	230E	4304750459	17791	1	GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6P1S	06	100S	230E	4304750460	17793	1	GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6A2CS	06	100S	230E	4304751430	18292	1	GW	Р	NWNE	D ·	1 WSMVD	Р	UTU33433	N2995
BONANZA 1023-6B4BS	06	100S	230E	4304751431	18293	1	GW	Р	NWNE	D	1 WSMVD	Р	UTU33433	N2995
BONANZA 1023-6B4CS	06	100S	230E	4304751432	18294	1	GW	Р	NWNE	D	1 WSMVD	Р	UTU33433	N2995
BONANZA 1023-6C4BS	06	100S	230E	4304751449	18318	1	GW	Р	NENW	D	1 WSMVD	Р	UTU38419	N2995
BONANZA 1023-6D1DS	06	1008	230E	4304751451	18316		GW	Р	NENW	D	1 WSMVD	Р	UTU38419	N2995
FLAT MESA FEDERAL 2-7	07	1008	230E	4304730545	18244		GW	S	NENW		1 WSMVD	S	U-38420	N2995
BONANZA 1023-7B	07	100S	230E	4304735172	13943		GW	Р	NWNE		1 MVRD	Р	U-38420	N2995
BONANZA 1023-7L	07	100S	230E	4304735289	14054		GW	Р	NWSW		1 WSMVD	Р	U-38420	N2995
BONANZA 1023-7D	07	100S	230E	4304735393	14171		GW	Р	NWNW		1 WSMVD	P	U-38420	N2995
BONANZA 1023-7P	07	100S	230E	4304735510	14296		GW	Р	SESE		1 WSMVD	Р	U-38420	N2995
BONANZA 1023-7H	07	100S	230E	4304736742	15921		GW	P	SENE	1	1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7NX (RIGSKID)	07	100S	230E	4304736932	15923		GW	P	SESW		1 WSMVD	P		N2995
BONANZA 1023-7M	07	100S	230E	4304737215	16715		GW	P	SWSW		1 WSMVD	P		N2995
BONANZA 1023-7K	07	1005	230E	4304737216	16714		GW	P	NESW		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7E	07	1005	230E	4304737217	16870		GW	P	SWNW		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7G	07	1005	230E	4304737326	16765		GW	P	SWNE		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7A	07	1005	230E	4304737327	16796		GW	P	NENE		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-70	07	1005	230E	4304738304	16713		GW	P	SWSE		1 MVRD	P	UTU-38420	N2995
BONANZA 1023-70 BONANZA 1023-7B-3	07	1003	230E	4304738912	17016		GW	P	NWNE		1 WSMVD	P	UTU-38420	N2995
		100S	230E				GW	Р	NWSE	-	1 WSMVD	P		N2995
BONANZA 1023-07JT	07			4304739390	16869 17494		GW	P		D		P		N2995
BONANZA 1023-7J2AS	07	100S	230E	4304750474	-					+ +				
BONANZA 1023-7J2DS	07	100\$	230E	4304750475	17495	-	GW	P		D	1 WSMVD	Р		N2995
BONANZA 1023-7L3DS	07	1008	230E	4304750476	17939		GW	Р		D	1 WSMVD	P		N2995
BONANZA 1023-7M2AS	07	1008	230E	4304750477	17942		GW	P	· i	D	1 WSMVD	Р		N2995
BONANZA 1023-7N2AS	07	100S	230E	4304750478	17940		GW	Р		D	1 WSMVD	P		N2995
BONANZA 1023-7N2DS	07	100S	230E	4304750479	17941			P	NWSW	D	1 WSMVD	P		N2995
BONANZA 1023-704S	07	100S	230E	4304750480	17918		GW	P	SESE	D	1 WSMVD	Р		N2995
BONANZA 1023-7P2S	07	100S	230E	4304750482	17919			Р	SESE	D	1 WSMVD	Р		N2995
BONANZA 8-2	08	100S	230E	4304734087	13851	1 (GW	Р	SESE		1 MVRD	Р	U-37355	N2995

BONANZA 8-3	08	100S	230E	4304734770	13843	1 GW	Р	NWNW		1 MVRD	Р	U-37355	N2995
BONANZA 1023-8A	08	100S	230E	4304735718	14932	1 GW	Р	NENE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8L	08	100S	230E	4304735719	14876	1 GW	Р	NWSW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8N	08	100S	230E	4304735720	15104	1 GW	Р	SESW	Ì	1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8F	08	100S	230E	4304735989	14877	1 GW	S	SENW		1 WSMVD	s	UTU-37355	N2995
BONANZA 1023-8I	08	100S	230E	4304738215	16358	1 GW	Р	NESE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8K	08	100S	230E	4304738216	16354	1 GW	Р	NESW		1 WSMVD	Р		N2995
BONANZA 1023-8M	08	1008	230E	4304738217	16564	1 GW	Р	swsw	1	1 MVRD	Р		N2995
BONANZA 1023-8G	08	100S	230E	4304738218	16903	1 GW	Р	SWNE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8E	08	100S	230E	4304738219	16397	1 GW	Р	SWNW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8C	08	100S	230E	4304738220	16355	1 GW	Р	NENW		1 WSMVD	Р		N2995
BONANZA 1023-8B	08	100S	230E	4304738221	16292	1 GW	Р	NWNE	+	1 WSMVD	Р		N2995
BONANZA 1023-8H	08	100S	230E	4304738222	16353	1 GW	P	SENE	-	1 WSMVD	P	UTU-37355	N2995
BONANZA 1023-80	08	100S	230E	4304738305	16392	1 GW	Р	SWSE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8B-4	08	100S	230E	4304738914	17019	1 GW	P	NWNE		1 WSMVD	Р		N2995
BONANZA 1023-8A1DS	08	100S	230E	4304750481	17518	1 GW	P	NENE	D	1 WSMVD	P		N2995
BONANZA 1023-8A4BS	08	100S	230E	4304750483	17519	1 GW	P	NENE	D	1 WSMVD	P		N2995
BONANZA 1023-8B1AS	08	100S	230E	4304750484	17520	1 GW	P	NENE	D	1 WSMVD	Р		N2995
BONANZA 1023-8B2AS	08	1008	230E	4304750485	17521	1 GW	P	NENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-802S	08	1005	230E	4304750495	17511	1 GW	P	NWSE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8J1S	08	100S	230E	4304750496	17509	1 GW	P	NWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-803S	08	100S	230E	4304750497	17512	1 GW	P	NWSE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8J3	08	100S	230E	4304750498	17510	1 GW	Р	NWSE	-	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8C4CS	08	100S	230E	4304750499	17544	1 GW	P	NENW	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8D2DS	08	100S	230E	4304750500	17546	1 GW	P	NENW	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8D3DS	08	100S	230E	4304750501	17545	1 GW	P	NENW	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8F3DS	08	100\$	230E	4304750502	17543	1 GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8A4CS	08	100S	230E	4304751131	18169	1 GW	Р	NWNE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8B3BS	08	100S	230E	4304751132	18167	1 GW	P	NWNE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8C1AS	08	100S	230E	4304751133	18166	1 GW	Р	NWNE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8G3AS	08	1005	230E	4304751134	18168	1 GW	P	NWNE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8E2AS	08	100S	230E	4304751135	18227	1 GW	Р	SENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8F3BS	08	100S	230E	4304751136	18227	1 GW	P	SENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8F4AS	08	100S	230E	4304751137	18224	1 GW	Р		D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8F4DS	08	100S	230E	4304751138	18225	1 GW	Р	SENW	D	1 WSMVD	Р		N2995
BONANZA 1023-8J2CS	08	100S	230E	4304751139	18226	1 GW	Р	SENW	D	1 WSMVD	Р		N2995
BONANZA 1023-8G4DS	08	1005	230E	4304751140	18144	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8H2DS	08		230E	4304751141	18142		P	NESE	D	1 WSMVD	1 -	UTU 37355	
BONANZA 1023-8H3DS	08		230E	4304751142	18143	1 GW	P	NESE	D	1 WSMVD	Р		N2995
BONANZA 1023-8H4DS	08	100S	230E	4304751143	18141	1 GW	P	NESE	D	1 WSMVD	Р	NAME OF THE OWNER OWNER O	N2995
BONANZA 1023-814BS	08		230E	4304751144	18155	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8J4BS	08	1005	230E	4304751145	18154	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-891AS	08	1005	230E	4304751146	18156	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8P2BS	08	1	230E	4304751147	18153	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8P4AS	08		230E	4304751148	18157	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8E2DS	08		230E	4304751149	18201	1 GW	P		D	1 WSMVD	P	UTU 37355	
55.44 (14E) 1 10E0-0EED0		, 555									; •	0.000	

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BONANZA 1023-8E3DS	80	100S	230E	4304751150	18200	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8K1CS	80	100S	230E	4304751151	18199	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8K4CS	08	100S	230E	4304751152	18198	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8L3DS	80	100S	230E	4304751153	18197	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8M2AS	80	100S	230E	4304751154	18217	1 0		Р	swsw	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8M2DS	80	100S	230E	4304751155	18216	1 0		Р	SWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8N2BS	80	100S	230E	4304751156	18218	1 0		Р	SWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-803CS	80	100S	230E	4304751157	18254	1 0		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8N3DS	80	100S	230E	4304751158	18215		W	Р	SWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-804AS	08	100S	230E	4304751159	18252	1 G		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8P2CS	08	100S	230E	4304751160	18251	1 G		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8P3CS	08	100S	230E	4304751161	18253	1 G		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
CANYON FEDERAL 2-9	09	100S	230E	4304731504	1468	1 G		Р	NENW	1	1 MVRD	Р	U-37355	N2995
SOUTHMAN CANYON 9-3-M	09	100S	230E	4304732540	11767	1 G		S	SWSW		1 MVRD	S	UTU-37355	N2995
SOUTHMAN CANYON 9-4-J	09	100S	230E	4304732541	11685	1 G		S	NWSE		1 MVRD	S	UTU-37355	N2995
BONANZA 9-6	09	100S	230E	4304734771	13852	1 G		P	NWNE		1 MVRD	Р	U-37355	N2995
BONANZA 9-5	09	100S	230E	4304734866	13892	1 G	W	Р	SESW		1 MVRD	Р	U-37355	N2995
BONANZA 1023-9E	09	100S	230E	4304735620	14931	1 G		Р	SWNW		1 WSMVD	Р	U-37355	N2995
BONANZA 1023-9I	09	100S	230E	4304738223	16766	1 G	W	Р	NESE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-9D	09	100S	230E	4304738306	16398	1 G	W	Р	NWNW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-9J	09	100S	230E	4304738811	16989	1 G		Р	NWSE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-9B3BS	09	100S	230E	4304750503	17965	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-9B3CS	09	100S	230E	4304750504	17968	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-9H2BS	09	100S	230E	4304750505	17966	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-9H2CS	09	100S	230E	4304750506	17967	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 10-2	10	100S	230E	4304734704	13782	1 G	W	Р	NWNW		1 MVRD	Р	U-72028	N2995
BONANZA 1023-10L	10	100S	230E	4304735660	15164	1 G	W	Р	NWSW		1 WSMVD	Р	U-38261	N2995
BONANZA 1023-10E	10	100S	230E	4304738224	16501	1 G	W	Р	SWNW		1 MVRD	Р	UTU-72028	N2995
BONANZA 1023-10C	10	100S	230E	4304738228	16500	1 G	W	Р	NENW		1 MVRD	Р	UTU-72028	N2995
BONANZA 1023-10C-4	10	100S	230E	4304738915	17015	1 G	W	Р	NENW		1 MVRD	Р	UTU-72028	N2995
BONANZA 11-2 🛠	11	100S	230E	4304734773	13768	1 G	W	Р	SWNW		1 MVMCS	Р	UTU-38425	N2995
BONANZA 1023-11K	11	100S	230E	4304735631	15132	1 G	W	Р	NESW		1 WSMVD	Р	UTU-38425	N2995
BONANZA 1023-11B	11	100S	230E	4304738230	16764	1 G	W	Р	NWNE		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11F	11	100S	230E	4304738232	16797	1 G	W	Р	SENW		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11D	11	100S	230E	4304738233	16711	1 G	W	Р	NWNW		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11G	11	100S	230E	4304738235	16826	1 G	W	Р	SWNE		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11C	11	100S	230E	4304738309	16736	1 G	W	Р	NENW		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11J	11	100S	230E	4304738310	16839	1 G	W	Р	NWSE		1 WSMVD	Р	UTU-38424	N2995
BONANZA 1023-11N	11	100S	230E	4304738311	16646	1 G	W	Р	SESW		1 MVRD	Р	UTU-38424	N2995
BONANZA 1023-11M	11	100S	230E	4304738312	16687	1 G		Р	SWSW		1 MVRD	Р	UTU-38424	N2995
BONANZA 1023-11L	11	100S	230E	4304738812	16987	1 G	W	Р	NWSW		1 WSMVD	Р	UTU-38424	N2995
NSO FEDERAL 1-12	12	100S	230E	4304730560	1480	1 G		Р	NENW		1 MVRD	Р		N2995
WHITE RIVER 1-14	14	100S	230E	4304730481	1500	1 G		S	NENW		1 MVRD	S	U-38427	N2995
BONANZA 1023-14D	14	100S	230E	4304737030	16799	1 G		P	NWNW		1 MVRD	Р		N2995
BONANZA 1023-14C	14		230E	4304738299	16623	1 G		P	NENW			P		N2995
BONANZA FEDERAL 3-15	15	1008	230E	4304731278	8406	1 G	_	Р	NENW			Р	U-38428	N2995
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* not moved into unit

BONANZA 1023-15H	15	100S	230E	4304738316	16688		1 GW	Р	SENE		1 MVRD	Р	UTU-38427	N2995
BONANZA 1023-15J	15	100S	230E	4304738817	16988	,	1 GW	Р	NWSE		1 MVRD	Р	UTU-38427	N2995
BONANZA 1023-15H4CS	15	100S	230E	4304750741	17492		1 GW	Р	NESE	D	1 MVRD	Р	UTU 38427	N2995
BONANZA 1023-15I2AS	15	100S	230E	4304750742	17493		1 GW	Р	NESE	D	1 WSMVD	Р	UTU 38427	N2995
BONANZA 1023-15I4BS	15	100S	230E	4304750743	17490		1 GW	Р	NESE	D	1 WSMVD	Р	UTU 38427	N2995
BONANZA 1023-15P1BS	15	100S	230E	4304750744	17491		I GW	Р	NESE	D	1 WSMVD	Р	UTU 38427	N2995
LOOKOUT POINT STATE 1-16	16	100S	230E	4304730544	1495	3	GW	Р	NESE		3 WSMVD	Р	ML-22186-A	N2995
BONANZA 1023-16J	16	100S	230E	4304737092	15987		GW	OPS	NWSE		3 WSMVD	OPS	ML-22186-A	N2995
BONANZA 1023-17B	17	100S	230E	4304735747	15165		I GW	Р	NWNE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-17C	17	100S	230E	4304738237	16585		I GW	Р	NENW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-17D3S	17	100S	230E	4304750511	17943		GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-17E2S	17	100S	230E	4304750512	17944		GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-17E3AS	17	100S	230E	4304750513	17945	1	GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-17E3CS	17	100S	230E	4304750514	17946	1	GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-18G	18	100S	230E	4304735621	14410	•	GW	Р	SWNE		1 WSMVD	Р	U-38241	N2995
BONANZA 1023-18B	18	100S	230E	4304735721	14395		GW	Р	NWNE		1 WSMVD	Р	U-38421	N2995
BONANZA 1023-18DX (RIGSKID)	18	100S	230E	4304736218	14668	1	GW	Р	NWNW		1 WSMVD	Р	U-38241	N2995
BONANZA 1023-18A	18	100S	230E	4304738243	16625	1	GW	Р	NENE		1 WSMVD	Р	UTU-38421	N2995
BONANZA 1023-18F	18	100S	230E	4304738244	16624	1	GW	Р	SENW		1 WSMVD	Р	UTU-38421	N2995
BONANZA 1023-18E	18	100S	230E	4304738245	16645	1	GW	Р	SWNW		1 MVRD	Р	UTU-38421	N2995
BONANZA 1023-18C	18	100S	230E	4304738246	16734	1	GW	Р	NENW		1 MVRD	Р	UTU-38421	N2995
BONANZA 1023-18G-1	18	100S	230E	4304738916	17135	1	GW	Р	SWNE		1 WSMVD	Р	UTU-38421	N2995
BONANZA 1023-18D3AS	18	100S	230E	4304750448	17498	. 1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18D3DS	18	100S	230E	4304750449	17499	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18E2DS	18	100S	230E	4304750450	17497	1	GW	Р	SWNW	D	1 WSMVD	P	UTU 38421	N2995
BONANZA 1023-18E3AS	18	100S	230E	4304750451	17496	1	GW	Р	SENW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18L2S	18	100S	230E	4304750520	18111		GW	P	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18L3S	18	100S	230E	4304750521	18110	1	GW	P	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18K3AS	18	100S	230E	4304751061	18112	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18K3BS	18	100S	230E	4304751063	18113	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18M2AS	18	100S	230E	4304751064	18117	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18M2DS	18	100S	230E	4304751065	18116	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18N2AS	18	100S	230E	4304751066	18114		GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18N2DS	18	100S	230E	4304751067	18115	1	GW	Р	SWNW	D	1 WSMVD	P	UTU 38421	N2995
BONANZA 1023-10F	10	100S	230E	4304738225	16565		GW	Р	SENW		MVRD	Ρ	UTU 72028	N2995
BONANZA 1023-6D1AS	6	100S	230E	4304751450	18320		GW	Р	NENW	D	WSMVD	P	UTU 38419	N2995
BONANZA 1023-6C1CS	6	100S	230E	4304751448	18319		GW		NENW	D			UTU 38419	N2995
BONANZA 1023-6D3AS	6	100S	230E	4304751452	18317		GW	Р	NENW	D	WSMVD	Р	UTU 38419	N2995